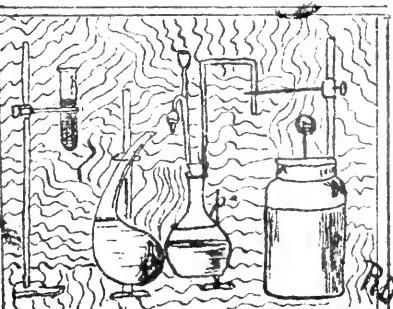
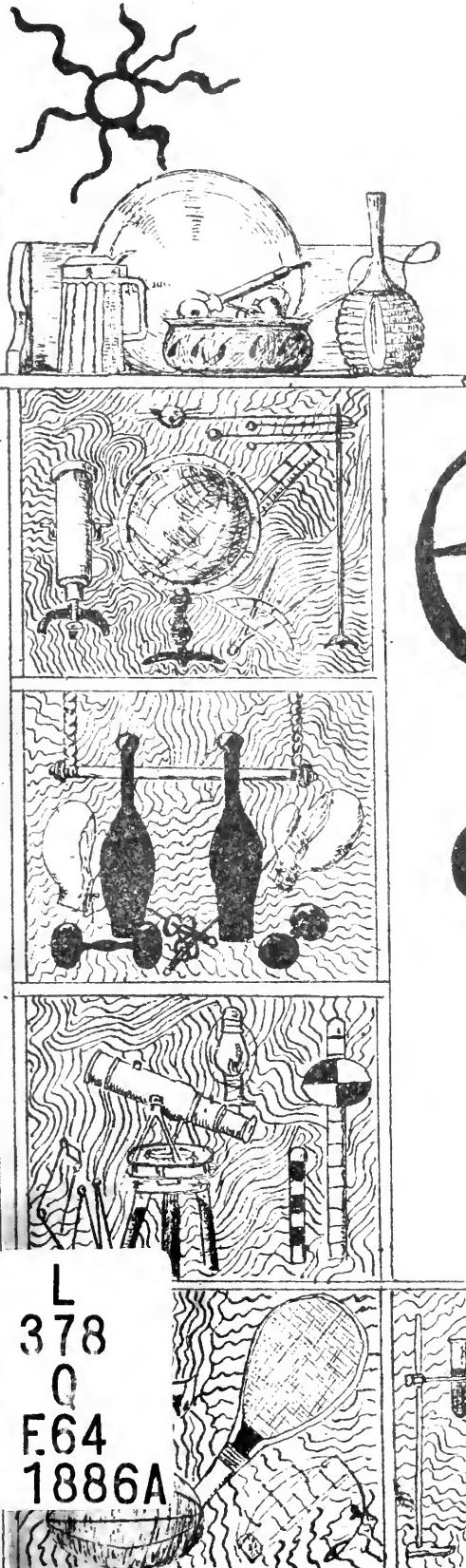


The Githome ot's ~~X~~



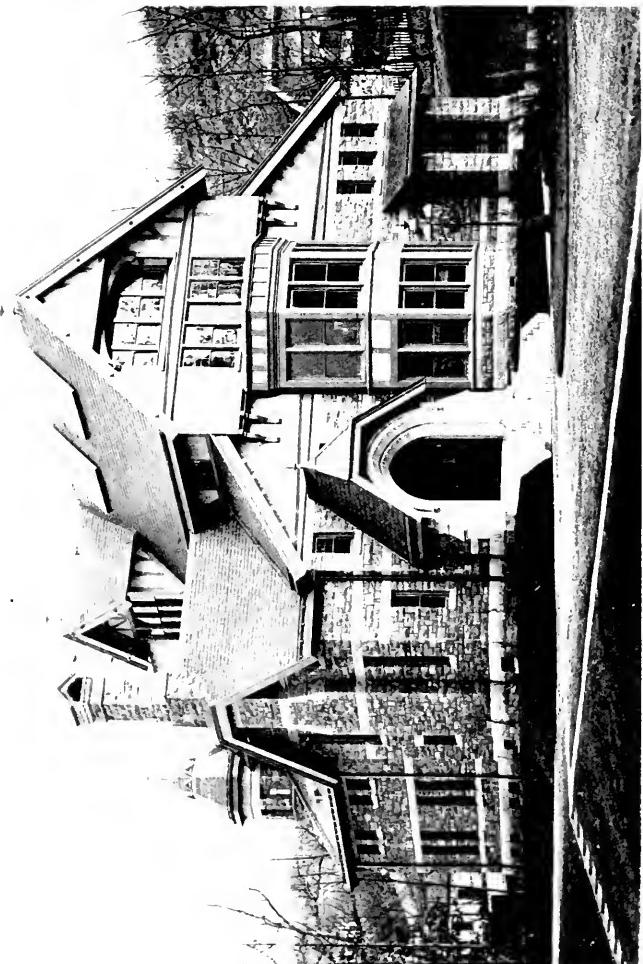
L
378
Q
F64
1886A

L 378
Q
E 64
1886 a



GIFT OF

Mr. G. W. Riegel
L. U. '87



145419

Vol. 1.
of the
Festivals. W, '86.

EDITORS.

Richard Davis.
W. J. Clark.
M. A. de Wolf Hopper Jr.
S. C. Hazelton.
J. K. Davis,
R. H. Breining
W. St. Diane
Wm. P. Taylor
and
H. A. Tuckerman Art.



J. A. TUCKERMAN

PRESS OF
BURK & MCFETRIDGE,
306 AND 308 CHESTNUT STREET,
PHILADELPHIA.

⇒ DEDICATION. ⇲

THIS "EPITOME"
IS RESPECTFULLY DEDICATED TO THE
HONORABLE BOARD OF TRUSTEES,
ALUMNI, FACULTY AND STUDENTS OF
LEHIGH UNIVERSITY,
AND TO ANYONE ELSE WHO PURCHASES A COPY
AT THE REASONABLE RATE OF
TWENTY-FIVE CENTS.



Biographies of the Epitome Editors.

BY EAGH OTHER.

MR. DAVIS.—This prodigy of editorial wit is said to have shone first upon Bethlehem at a period previous to the memory of man. In speaking of that long-forgotten age, he says, "When I was a Freshman." It is rumored that, even before that era of the world's history, he taught the gallant youths of Swarthmore to run, and play tennis. He is at present engaged in organizing glee clubs, and in getting as little work as possible into ten hours a week. Owing to his strict adherence to everything English in the way of dress and manner, he is consulted as an authority upon such points. In college he is taking what is known as the "Davis Special Course," which consists principally of English Literature, as a critic of which he soon intends to rival Macaulay. All students taking this course are on all occasions obliged to wear knickerbockers, an ulster and a Tam-o'-Shanter, and to smoke a straight briar-wood pipe. He is remarkable for the sweetness and flexibility of his voice, which may be heard at any hour of the twenty-four in "I never drink behind the bar," by a simple tension of the cord. He devotes his spare moments to writing "very, very funny" gags on the students and faculty for travelling theatrical troupes, which are inveigled into stopping at Bethlehem. As Chairman of the EPITOME Committee, he is certainly ornamental, if not useful.

CHAS. E. CLAPP.—This somewhat corpulent piece of humanity was born somewhere in the Western Reserve, and sometime within the last quarter century. Concerning his boyhood we know very little, except that he early manifested a liking for the sciences, on one occasion having disinterred the remains of a deceased pet dog for the purpose of setting up

its skeleton, and having thereby incurred the extreme displeasure of its former owners. His ardor, somewhat dampened by this unfortunate attempt, has never since been displayed to any great degree ; but, from the large number of college catalogues that adorn his walls, and likewise his daily receipt of the same, we judge that he still nourishes the hope of some day, when he can do so without molestation, prosecuting his researches to his heart's content. We are also told that, at home, he is quite an equestrian, but of this we are unable to judge, all his riding here being done in strict privacy. From our own personal acquaintance with him, we can say that he is a great patron of public *fêtes* and festivals, both within and out of doors, and that he never allows any to escape him—so long as he has a free pass. He is also quite an advocate of monopolies, and he has practically shown this by monopolizing all the business of purchasing "Dutch ponies," etc., for the class. Coming from a city of electric light, this place has always seemed rather dark to him, and he has occasionally found it convenient to have a candle light placed in his window to guide him home at night ; but this, it seems, has proved insufficient, and he has now prevailed upon the South Bethlehem authorities to place a large lamp directly in front of his residence. With all his faults, he has succeeded in implanting himself quite firmly in the hearts of his classmates, for they have honored him, not only by making him one of the editors of "YE EPITOME," but by electing him president of his class.

MR. HOWE was born, at a very early period of his existence, in Bristol, R. I. He is a direct descendant of Mark Antony, the celebrated politician and stump speaker, and whose name, along with those of a few other generals, he bears.

The first event of note in Mr. Howe's career occurred on the day of his baptism, when he was christened Mark Antony De Wolfe Howe, Jr. Many another weaker nature would have drooped under this burden ; but, though the effort to support the misanthropic character of three such warlike cognomens has embittered a naturally sunny nature, it has not destroyed that reputation for morality which stands as pure and high as his collars.

The dissipations he encountered while in that gay and wicked Paris of America, Philadelphia, were counteracted by the culture and refinement of Reading, Pa., and an enforced sojourn with the present Junior Class for three months failed to contaminate him. At the University he shines as an instructor of music as well as a student. His introduction of "Lala Ge La" and "O'Brien with Knickerbockers" has been a boon to the College Glee Club.

He is noted more especially for the introduction of the "Howe" walking-stick, the style of which would have been more widely followed had his friends discovered the wood pile from which it was selected. Why he was elected on the EPITOME Committee we are unable to ascertain, unless the class wished to turn his attention to lighter subjects than the numerous

studies to which so much of his time is given, that we daily fear lest by a too vigorous application he should be unable to bear the strain, and we should lose him from our midst.

MR. HAZELTON.—While I know nothing of the past history of "Sim," I have made a slight acquaintance of some of the minor events in his life. His entrance into the class of '86 was not more noticeable than that of any other member; he moved in our midst as any other mortal would. But it was not always to be thus. As the days grew on apace, there came a gentle breeze from the City of Peanuts, wafting tidings that once more a chance would be given to the gentle student of Lehigh to mash the beautiful maids of that quaint Dutch town. Sim determined to go, and he went. * * * On the marble doorstep of the mansion of one of the pretty Dutch maids sits Sim. "And will you always love me?" Soft and sweet as the gentle sighing of an eastern zephyr comes the answer, "Yes, dear; but how about dat ice-cream?" * * * 'Tis chapel, Sim's seat is vacant; and, as the instructor marks him absent, he sighs, "The Fair!" * * * Winter has passed. Spring has grown to Summer; the June birds sing merrily in the trees, and Sim departs for home, a bold Sophomore. * * *

"And shall this horde of *Freshmen* carry canes?" Sim's awful voice thunders into the ears of '86. Sayre rises from his seat, and, with deep reverence, "Thou hast said." Then Sim doth whoop her up; and henceforth his name is brought forth from its obscurity. * * * Sim has just said his say; the members of the board of editors of THE EPITOME have longed to hear the end, and they have heard it. As they wend their way through the tangled paths leading from their sanctum, I lose sight of Sim's noble figure; his after-life to me is blank.

MR. SURLS.—We are unprepared to give any remarkable facts relating to the early history of Mr. Surls. We accordingly pass over his childhood days, and relate only those incidents connected with his college life. He appeared at Lehigh and registered from Beaver Falls. He entered with zeal upon the study of the habits of the lower animals. He seems, however, to have neglected and spurned the quadrupeds commonly loved by college students, and delighted himself with the serpent only. This proves conclusively that Mr. Surls is not an Irishman; and while giving one of his free entertainments, and showing the redeeming qualities of his pets, he may be termed the Beauty and the Beast. For complete history and cognomen of each living species, call at the Mansion, where all questions will be satisfactorily answered. Mr. Surls takes a great interest in all class undertakings. He shows his spirit by entering the sports; not to win, but to benefit his Class. He has appeared in the Hare and Hounds, and has distinguished himself in several runs. He is generally employed upon some

committee, and here also he is the right man in the right place. They say he will take the Wilbur. Time alone can tell.

RICHARD SINGMASTER BREINIG, the interesting subject of this sketch, was ushered into his present state of existence a number of years ago in the ancient and historic city of Breinigsville, Pa. The events of his early years have been carefully hidden, under the cloak of obscurity, from the gaze and admiration of the world. Yet, since his sojourn in the Lehigh Valley, he has grown into prominence with surprising rapidity. Though a very modest young man—his modesty amounting almost to bashfulness—he counts by the score his conquests over the more susceptible of the weaker sex. He is particularly fond of the study of astronomy, and may be seen, every Friday night, going out toward the mountain to obtain a view of Venus. As these visits often last the greater part of the night, it is safe to presume that Venus is always at home, awaiting the coming of her Adonis. He is noted for his sparkling wit, and his ample supply of original jokes, absorbed from old almanacs and the *Texas Siftings*. A short time ago, during an outbreak between two factions of the college alliance, Mr. B. was doing guard duty one night, when he was attacked by a brigand with a dagger. The villain was about to carry out his murderous design in spite of Mr. B.'s eloquent and pathetic appeals for mercy, when his attention was diverted for an instant, and Mr. B., taking advantage of this opportunity, quickly withdrew himself and took refuge behind a friendly sapling, that stood some distance away.

Subsequent events proved that his assailant was a perfectly harmless member of his own regiment, who, not being of sound mind, had wandered away from the camp, and imagined he was hunting Indians. His weapon was a screw-driver, the only weapon he was allowed to carry.

MR. W. H. DEAN was born at Sterling, Ill. He resided in the West until 1878, at which time he came to the Lehigh Valley.

In the class of '86, we have billiard fiends, drawing room fiends, and numerous other species of the fiend tribe, but Mr. D. can hardly be classed under any of these heads. His mind is an exceedingly well balanced one, and receives all branches of study with equal favor.

He is a very sober fellow, never laughs, and his smile,—well, it is warranted sure death at twenty-five paces. Nobody ever got the better of Mr. D. until Sept. 21, 1883. At midnight, on that date, he was perambulating in the "Holy Land," and, when nearing the "Jordan," he saw with terror a huge, horrible looking pirate rushing towards him with drawn dagger, of course Mr. D. immediately decided that "Discretion is the better part of valor" and acted accordingly. But the demon in human form pursued him, gaining at every step, in spite of the strenuous efforts put forth by Mr. D. Providence, however, interposed on his behalf; for, as the

villain was about to strike him down, a posse of the "Night Guard" was met with, which put an end to further molestation.

Mr. D. was subsequently informed that he had been pursued by Graham, who was "playing soldier," (one of his many nursery amusements which still cling to him,) and that the supposed dagger was an innocent screw driver.*

MR. W. P. TAYLOR.—Written history is replete with exaggerations and biased opinions of past occurrences. To forsake these trodden paths of its writers, we availed ourselves of the aid to be received from the truthful contents of the family record. Whether Mr. Taylor's embryonic years were engulfed in the usual trials and tribulations afflicting infancy or no, it is no difficult matter to ascertain. Passing on to his youth, it is seen that he seriously contemplated wearing the ministerial robes of the church at some indefinite period of the future. With this "fixity of purpose" in mind, he, by his general demeanor, grafted himself in the good opinion of his instructors; and advanced himself to the captaincy of the H.(owe's) D.(iocesan) S.(chool) company, as affording an excellent simile to the future leadership, in part, of the church militant.

Later on, we see him at "old Lehigh" sowing "wild oats." Here his epaulets won him the presidency of his class. From this position he drifted into the vice-presidency, committees, and finally became entangled in the meshes of the EPITOME.

As a scholar, he stands high in his class. In music—being numbered as one of the chapel choir, speaks for itself. In literature he surpasses himself. His "Skid, or the Tamaqua Coal-heaver" is a book which can be safely placed in the hands of "our son" of the present day, without his hankering after patent hair-lifters and a stretch of prairie with a couple of "hole-in-the-day's" on it; and with a safe feeling that he will seek nothing else than a cat-as-trophy.

Personal appearance? Our maidenly modesty does not permit us. While enjoying the charms of Jersey country life, the over-heard remark: "O. Mautha, here's a d-i-nde!" explains all.

"E Pluribus Unum."
—Webster.

MR. LUCKENBACH, Class-Artist.—The noise with which Mr. Luckenbach entered this world—for so he entered it—has well been kept up, even 'til now; yet the most striking characteristic thus far displayed is a knack for drawing very funny pictures. As a Prep., he put Hogarth to shame; as a Freshman, Angelo;* and, finally, as a Soph., his fellow-classmates.

* There seems to be a diversity of opinion concerning the hero of this escapade. As each of these histories were handed in without reference to the other, we will have to leave the point for future historians to settle.—ED.

Much of the light shed upon what otherwise would have been the melancholy pages of our EPITOME comes from his ready hand, throwing about enlightenment in very thunderbolts.

His reputation as an artist came to us through many words, and of course we accepted the general judgment in appointing him as one of us. The letters L. U., '86, beautifully charcoaled upon the library steps, were all the circumstantial evidence we had of his genius. He now, for the first time, gives out to the world what his real worth is. We beg your indulgence, gentle readers, as he has one nervous temper.

When not engaged in putting his mind upon paper, board or wall, we cannot say where he locates it. What is the import of that soft, sweet candor which plays about his beauteous face? Is it the dreams of those Elysian fields where summers are eternal and Blinks no more revealed to the outer wall, or is it the absentmindedness caused by the turkey of which we learned he partook so heartily? Dream on, fair brother! It will not be long before the hard world will take its pin from out the lappel of its long coat, insert it in your humanity and tell you what you are. Dream, I say!

Adieu, my Muse! He has not left this life, nor, until that departure takes place, can we presume to say what the great event of his being is, was or shall be.

BOARD OF TRUSTEES.

THE RIGHT REV. M. A. DEWOLFE HOWE, D.D., LL.D.,

Bishop of Central Pennsylvania, President of the Board, Reading.

HON. J. W. MAYNARD,	.	.	.	.	Williamsport.
ROBERT H. SAYRE, Esq.,	.	.	.	.	South Bethlehem.
WILLIAM H. SAYRE, Esq.,	.	.	.	.	South Bethlehem.
JAMES I. BLAKESLEE, Esq.,	.	.	.	.	Mauch Chunk.
G. B. LINDERMAN, M.D.,	.	.	.	.	South Bethlehem.
JOHN FRITZ, Esq.,	.	.	.	.	Bethlehem.
HARRY E. PACKER, Esq.,	.	.	.	.	Mauch Chunk.
Hon. ECKLEY B. COXE,	.	.	.	.	Drifton.
ELISHA P. WILBUR, Esq.,	.	.	.	.	South Bethlehem.

HONORARY TRUSTEES.

THE RIGHT REV. W. B. STEVENS, D.D., LL.D.	.	.	.	.	Philadelphia.
THE RIGHT REV. CORTLANDT WHITEHEAD, D.D.,	.	.	.	.	Pittsburgh.
H. S. GOODWIN, Esq.,	.	.	.	.	South Bethlehem.
CHARLES BRODHEAD, Esq.,	.	.	.	.	Bethlehem.
HARRY INGERSOLL, Esq.,	.	.	.	.	Philadelphia.
GEORGE W. CHILDS, Esq.,	.	.	.	.	Philadelphia.
THE REV. LEHIGHTON COLEMAN, S.T.D.,	.	.	.	.	Toledo, Ohio.
FRANKLIN B. GOWEN, Esq.,	.	.	.	.	Philadelphia.
W. L. CONYNGHAM, Esq.,	.	.	.	.	Wilkes-Barre.
CHARLES O. SKEER, Esq.,	.	.	.	.	Mauch Chunk.
MICHAEL SCHALL, Esq.,	.	.	.	.	York.
THE REV. MARCUS A. TOLMAN,	.	.	.	.	Mauch Chunk.
Hon. ROBERT KLOTZ,	.	.	.	.	Mauch Chunk.
Hon. HENRY GREEN,	.	.	.	.	Easton.
CHARLES HARTSHORNE, Esq.,	.	.	.	.	Philadelphia.

HONORARY ALUMNI TRUSTEES.

W.M. R. BUTLER, M. E., Class 1870, Mauch Chunk.
W. H. BAKER, M. D., Class 1873, Philadelphia.
C. L. TAYLOR, E. M., Class 1876, Pittsburgh.
RICHARD BRODHEAD, M. E., Class 1870, New York City.

EXECUTIVE COMMITTEE.

G. B. LINDERMAN, M. D., *Chairman*,
Rt. Rev. M. A. DE WOLFE HOWE, D. D., LL.D.,
Hon. HARRY E. PACKER,
ROBERT H. SAYRE, Esq.,
ELISHA P. WILBUR, Esq.,
JOHN FRITZ, Esq.,
JAMES I. BLAKESLEE, Esq.,
H. S. GOODWIN, Esq., *Secretary and Treasurer*.

Faculty.

ROBERT A. LAMBERTON, LL.D., *President.*

HENRY COPPÉE, LL.D.,

*Professor of English Literature, International and Constitutional Law,
and the Philosophy of History.*

WILLIAM H. CHANDLER, Ph.D., F.C.S.,

Professor of Chemistry and Director of University Library.

BENJAMIN W. FRAZIER, A.M.,
Professor of Mineralogy and Metallurgy.

H. W. HARDING, A.M.,
Professor of Physics and Mechanics.

JAMES P. KIMBALL, Ph.D., F.G.S.,
Professor of Economic Geology.

C. L. DOOLITTLE, C.E.,
Professor of Mathematics and Astronomy.

W. A. LAMBERTON, A.M.,
Professor of the Greek Language and Literature.

MANSFIELD MERRIMAN, C.E., Ph.D.;
Professor of Civil Engineering.

S. RINGER, U.J.D.,
Professor of Modern Languages and Literatures and of History.

HENRY C. JOHNSON, A.M., LL.B.,
Professor of the Latin Language and Literature.

THE REV. FREDERIC M. BIRD, A.M.,
Chaplain and Professor of Psychology, Christian Evidences and Rhetoric.

EDWARD H. WILLIAMS, JR., A.B., E.M., A.C.,
Professor of Mining and Geology.

JOSEPH F. KLEIN, D.E.,
Professor of Mechanical Engineering.

LECTURER.

WILLIAM L. ESTES, M. D.,
Lecturer on Physiology and Hygiene.

INSTRUCTORS.

SPENCER V. RICE, C. E.,
Instructor in Drawing.

A. E. MEAKER, C. E.,
Instructor in Mathematics.

LESTER P. BRECKENRIDGE, Ph. B.,
Instructor in Mechanical Engineering.

COURTNEY LANGDON,
Instructor in Modern Languages.

T. W. WRIGHT, A. M.,
Instructor in Civil Engineering

A. L. COLBY, Ph. B.,
Instructor in Quantitative Analysis.

R. H. TUCKER, C. E.,
Instructor in Mathematics.

J. W. BAIRD, M. A., Ph. C.,
Instructor in Qualitative Analysis.

W. H. HERRICK,
Director of Gymnasium.

POST GRADUATES.

W. BRIGGS, B.A., $\Phi\Omega\Psi$	.	M.A.	.	Reading, Pa.
H. A. BUTLER, B.S., $\Delta T\Delta$	.	M.S.	.	Mauch Chunk, Pa.
H. V. COOKE, B.A., $\Phi\Omega\Psi$	.	M.A.	.	Bethlehem, Pa.
M. M. DUNCAN, A.C., E.M., $\Phi K\Sigma$		Ph.D.	.	Rockwood, Tenn.
A. E. FORSTALL, M.E., $\Phi\Omega\Psi$	.	A.C.	.	Chicago, Ill.
J. D. HOFFMAN, B.A.,	.	M.A.	.	Bethlehem, Pa.
G. L. HOPPES, C.E., $\Phi\Omega\Psi$	.	M.S.	.	Bethlehem, Pa.
C. C. HOPKINS, B.S., $\Phi\Omega\Psi$	.	C.E.	.	Woodhull, N. Y.
P. A. LAMBERT, B.A., $\Phi\Omega\Psi$	.	M.A.	.	Washington, D. C.
A. E. MEAKER, C.E.,	.	Ph.D.	.	Bethlehem, Pa.
W. F. MORE, B.A.,	.	M.A.	.	Bethlehem, Pa.
F. H. PURNELL, C.E., $\Phi K\Sigma$	.	E.M.	.	Berlin, Md.
L. STOCKTON, A.B., X Φ	.	M.A.	.	Phoenixville, Pa.
L. B. TREHARN, A.B., $\Delta T\Delta$	.	M.A.	.	Mauch Chunk, Pa.
L. WING,	.	E.M.	.	Canton, China.

FIFTH YEAR MEN.

E. K. BACHMAN,	E.M.	Broad street	Pottstown, Pa.
G. F. DUCK, $\Phi\Theta\Psi$	E.M.	Market street	Englewood, N. J.
G. S. PATTERSON,	E.M.	Broad street	Mahanoy City, Pa.
H. A. PORTERFIELD, $\Phi\Theta\Psi$	E.M.	Market street	Emlenton, Pa.
J. W. RENO, X Φ	E.M.	Chi Phi House	Boston, Mass.

SPECIAL STUDENTS.

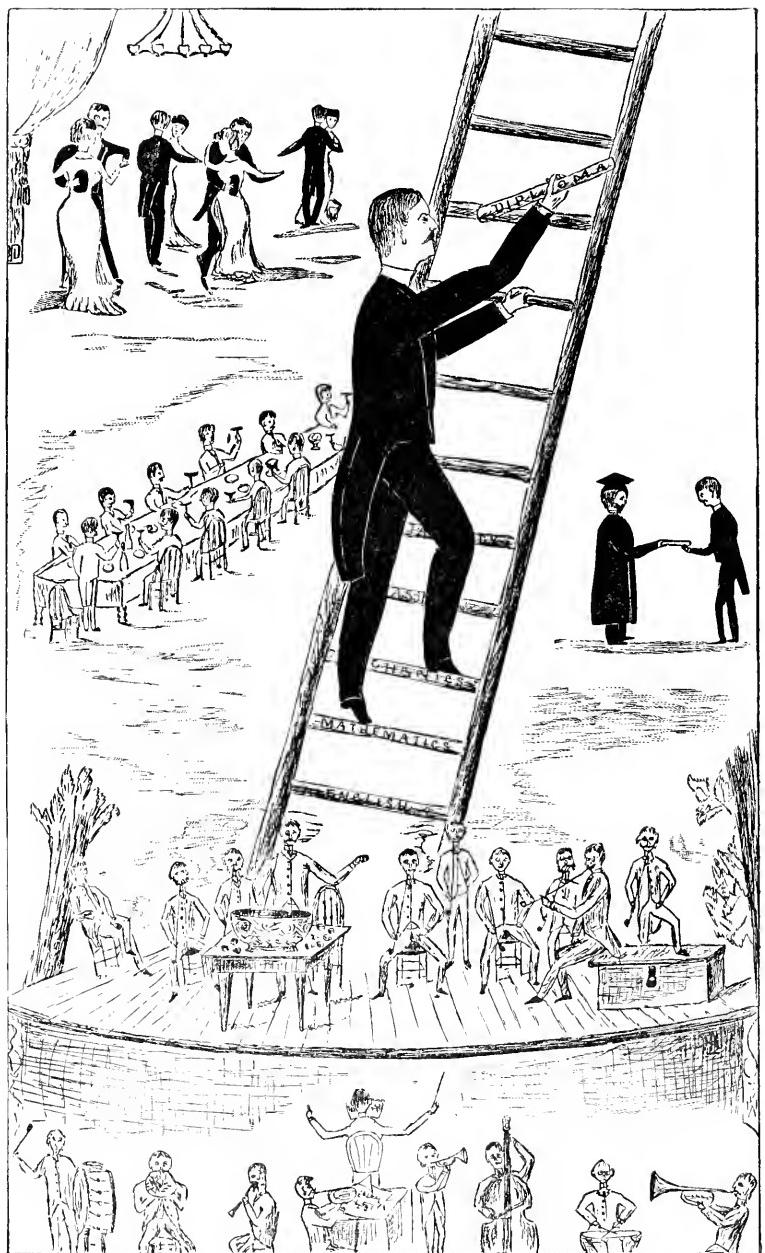
A. D. ADAMS,	Electricity	Saucon Hall	Biddeford, Me.
H. M. BYLLESBY,	M.E.	Bethlehem	New York City.
J. R. MITCHELL,	M.E.	Market street	Aberdeen, Scotland.
E. M. MORGAN, X Φ	Chemistry	Chi Phi House	Reading, Pa.
G. R. RADFORD, ΣX	Chemistry	Main street	Washington, D. C.
W. R. RATHBUN, $\Delta T\Delta$	Scientific	Fountain Hill	So. Bethlehem, Pa.
J. S. ROBESON, X Φ	Chemistry	Chi Phi House	W. Philadelphia, Pa.
J. E. Talmage,	Chemistry	Bethlehem	Provo City, Utah.
R. H. WILBUR, $\Delta T\Delta$	Latin Scientific	Fountain Hill	So. Bethlehem, Pa.
J. G. WHITE, B. A.	E.M.	Main street	Milroy, Pa.



OFFICERS.

A. P. SMITH		<i>President.</i>
J. A. JARDINE		<i>Vice-President.</i>
C. O. HAINES		<i>Secretary.</i>
J. W. KELLOGG		<i>Treasurer.</i>
H. B. DOUGLASS		<i>Historian.</i>
W. B. FOOTE		<i>Chaplain.</i>

E. E. BROSIUS,	E.M.	Fourth street	Lewistown, Pa.
R. G. COOKE, $\Phi\Theta\Psi$	Clas.	Market street	Bethlehem, Pa.
H. B. DOUGLASS, $\Delta\Phi$	E.M.	Fountain Hill	Fort Cameron, Utah.
J. R. ENGLEBERT,	C.E.	Third street	Wiconisco, Pa.
W. B. FOOTE,	E.M.	Fountain Hill	Rochester, N. Y.
C. O. HAINES, $X\Phi$	M.E.	Market street	Savannah, Ga.
H. T. HARPER,	C.E.	Saucon Hall	Wiconisco, Pa.
H. H. HILLEGASS, $\Phi\Theta\Psi$	C.E.	Market street	Reading, Pa.
E. F. HOFFORD,	C.E.	Saucon Hall	Lehighton, Pa.
J. A. JARDINE, $\Delta\Phi$	E.M.	Fountain Hill	McCainsville, N. Y.
J. W. KELLOGG, $X\Phi$	A.C.	New street	Atchison, Kan.
D. G. KERR,	E.M.	Fourth street	Wilkinsburgh, Pa.
F. B. LANGSTON,	C.E.	Broad street	Bethlehem, Pa.
W. LANGSTON,	C.E.	Broad street	Bethlehem, Pa.
R. P. LINDERMAN, $\Delta T \Delta$	L.S.	Fountain Hill	So. Bethlehem, Pa.
J. F. MERKLE,	C.E.	Third street	Cressona, Pa.
H. K. MYERS,	C.E.	Third street	Tyrone, Pa.
A. R. NUNCIO,	M.E.	Fourth street	Saltillo, Mexico.
J. W. PACKARD,	M.E.	Saucon Hall	Warren, O.
A. S. REEVES, $\Delta\Psi$	E.M.	Fountain Hill	Phoenixville, Pa.
BARRY SEARLE,	A.C.	Third street	Montrose, Pa.
L. B. SEMPLE, $\Phi\Theta\Psi$	Clas.	Wyandotte street	So. Bethlehem, Pa.
A. P. SMITH, $\Phi\Theta\Psi$	M.E.	Market street	Norwich, Conn.
M. STEWART, $X\Phi$	E.M.	Fountain Hill	Reading, Pa.
R. W. WALKER,	C.E.	Fourth street	Barnestone, Pa.
J. A. WATSON, $\Phi\Theta\Psi$	C.E.	Market street	Catonsville, Md.



HISTORY OF '84.



F there be any one who has the remotest idea that he can write an interesting class history, let him stand forth! I fain would meet him. It would give me no end of pleasure to pat him on the back, to borrow money from him and treat him like a king. For that man—if such there be—is a genius. He is a man who will one day command the respect of nations. Fair ones will long for him; children cry for him; and while he reforms the one he will teach the other, and the twentieth century will have her Plato.

Granted, then, that Mr. Plato, of the future, is not in existence, or, if he is, he is still in "bib and tucker," what, may I ask, is the poor historian to do who hasn't even a class supper to record?

And it has been proved conclusively by my predecessor that a class history is naught without a glowing account of that gastronomic event. He cannot so far betray the confidence of his class as to manufacture facts out of whole cloth; so he is compelled to stare an uneventful year in the face, until overcome by the greatness of his undertaking, he falls from the cliff of despair into the lake of idiocy,* where, as Lord Byron expresses it,

"He first sunk to the bottom—like his works,
But soon rose to the surface—like himself."

The Class have kindly aided me to their utmost. Diaries have been placed at my disposal and assiduously studied; but they all seem to be of the "Got-up-washed-and-went-to-bed" order. The only note of anything like a ripple of excitement I found in my own journal, which, by the way, will be published soon (posthumously, of course). It reads thus:—

"June 8th.—Went out surveying this afternoon. Played an excellent joke on the Prof. All the boys went into the brewery and spent the afternoon. I remained outside to watch the instruments."

An excellent foundation for a romance of history, but that would carry me beyond the pale of my official duty.

About that class supper. It is very strange indeed that ever since our Freshman year a grave and temperate look has come over the faces of

* A friend of the historian once had a father who became insane writing a history of the Smith family in America.—ED.

'84. Was it because of that brilliant speech for the cause of temperance, made at our Freshman supper by a youth who had taken more ginger ale * than was consistent with laws "moral and didactic?" This seems to be the only good reason. How vividly I can see him, even now at this late day, as he stood for a moment, with flushed cheeks and flashing eyes, and insisted upon translating *in vino veritas*, "an ass drunk's an ass," and then a collapse, and he disappeared under the mahogany! Perhaps it was the condition of the preceptor, rather than the precept, which wrought the great change. And as a class supper without the "wine which is red" is no supper at all, in the eyes of the students in general, we went to bed without it, and awoke—minus the customary enlarged cranium and muddled brain—to find ourselves Seniors.

And now it is that we begin to realize the great transformation of mind and matter which three years of college life will accomplish. You may not know it, gentle peruser, but we too were verdant once upon a time; and when we see, year by year, the Freshmen standing upon the corner, opposite the "Sems.," filling the air with dolorous sighs, and glancing upward tenderly, after the fashion of John Kelly looking for the second coming, we are filled with horror and remorse that we were once *too* green to have thought of such an excellent scheme, and *too* ungallant to have paid such a simple tribute of respect at the shrine of beauty. We were docile too, in the Sunday-school days of our college course, and stubborn withal, like unto a mule, though our kicking propensities did not develop until the end of last year, and we have been kicking ever since. But there are other changes, more salient than the mere wearing away of freshness. The gawky Freshman becomes the too daring Sophomore; the daring Sophomore, the *blasé* Junior; and when that *blasé* Junior has grown into a plain, retiring Senior, he finds out for himself that there *are* a few things he does not know.

Oftentimes, too, there is a change for the worse. Look at Longshanks there—the sly dog!—and tell me if he in any way resembles the country-looking youth who entered with us three years ago. How odd he looked then, with his slouch hat and peculiar style of indispensables! As he quaintly expressed it, they were cut high in the neck to save the expense of a vest, and only came to within three inches of his shoe-tops, because he had cut the bottoms off to save for patches. That he was the founder of the custom of wearing knickerbockers at Lehigh is established beyond a doubt. Now he is a dude of dudes; wears a diamond pin, drinks "whiskey cocktails," and I will wager you what you dare that he is ashamed of his own father. Thus it is that, year by year,

"*Omnia mutantur, et nos mutamur in illis.*"

* A misnomer. According to one of the best authorities on liquors, this is a concoction of red pepper and rain-water.—ED.

And, with this very apt quotation from my favorite author,* I will close this
———“Prelude to the History of the Class of '84, from 1883 to 1884,”
by ——, my much esteemed successor in office, who, I understand, is
already preparing to collect his thoughts for Class day, next June. As the
Class are soon going to inspect the Brooklyn Bridge, he will have excellent
material to work upon.

HISTORIAN.

* See Worcester's Unabridged, Foreign Words and Phrases.—ED.





"Par Praemium Labori."

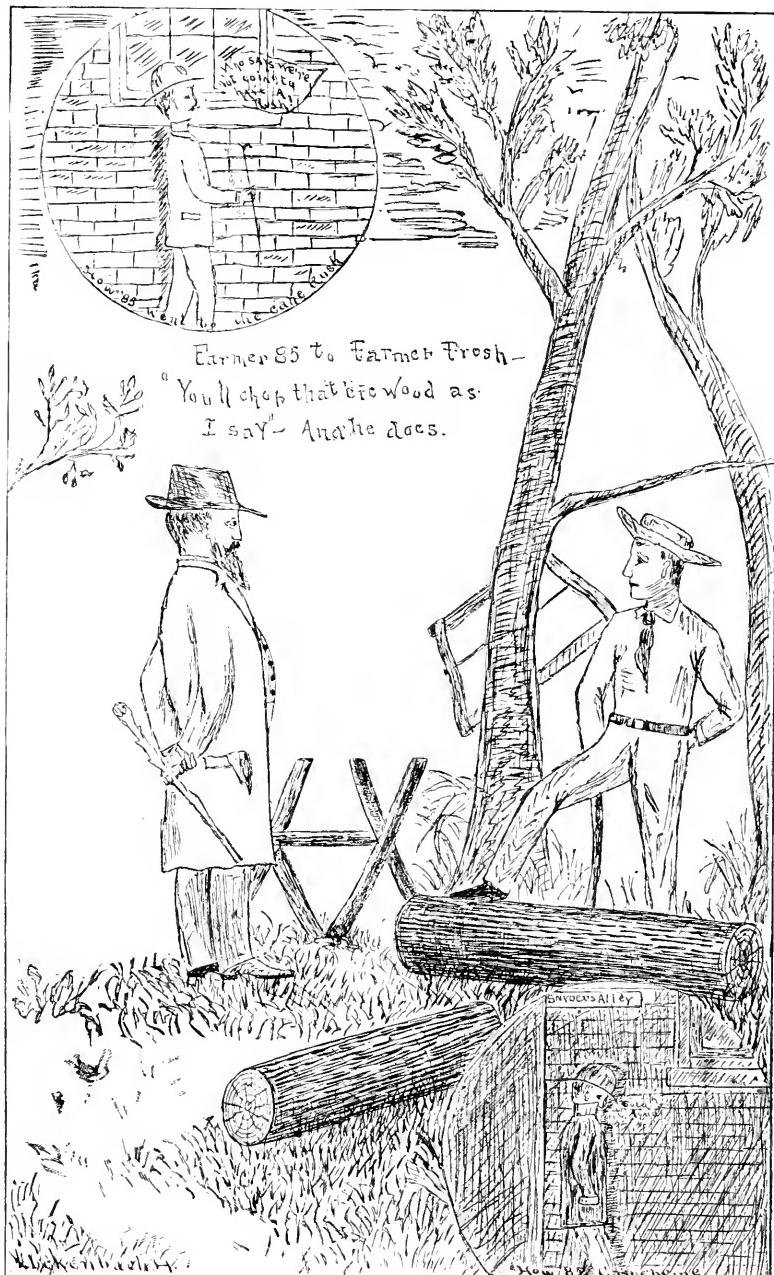
•'85•

Class Colors:
Cardinal and Sage Green.

OFFICERS.

W. H. COOKE		<i>President.</i>
F. B. PETERSEN		<i>Vice-President.</i>
H. W. ROWLEY		<i>Secretary.</i>
D. K. NICHOLSON		<i>Treasurer.</i>
H. L. BOWMAN		<i>Historian,</i>

W. H. ALLEN,	A.C.	Saucon Hall . . .	Athens, Pa.
H. L. AUCHMUTY,	C.E.	Saucon Hall . . .	Millersburgh, Pa.
W. L. BEVERSON,	C.E.	Birch street . . .	York, Pa.
T. W. BIRNEY, $\Phi\Theta\Psi$	C.E.	Market street . . .	Washington, D. C.
H. L. BOWMAN,	E.M.	Saucon Hall . . .	Millersville, Pa.
W. H. COOKE, $\Delta\Phi$	Clas.	Market street . . .	Bethlehem, Pa.
W. N. EDSON,	M.E.	Saucon Hall . . .	Clifton Springs, N. Y.
F. FREYHOLD,	C.E.	Saucon Hall . . .	Washington, D. C.
G. A. HEIKES,	E.M.	Saucon Hall . . .	Mechanicsburg, Pa.
C. A. JUNKEN,	C.E.	Birch street . . .	Washington, D. C.
J. M. KELLOGG,	Met.	Third street . . .	Liberty Corner, Pa.
E. M. McILVAINE, $\Delta T \Delta$	A.C.	Saucon Hall . . .	Reading, Pa.
D. K. NICHOLSON,	M.E.	Saucon Hall . . .	Jenkintown, Pa.
J. W. PEALE, $\Phi\Theta\Psi$	E.M.	Main street . . .	Lock Haven, Pa.
F. B. PETERSEN,	C.E.	Saucon Hall . . .	Washington, D. C.
J. B. PRICE, $\Delta T \Delta$	C.E.	Christmas Hall . .	Upper Lehigh, Pa.
B. E. RHOADS,	C.E.	Saucon Hall . . .	Lake, Pa.
H. W. ROWLEY,	M.E.	Birch street . . .	So. Bethlehem, Pa.
E. O. SMITH,	C.E.	Saucon Hall . . .	Maquoketa, Iowa.
G. W. SNYDER,	C.E.	Saucon Hall . . .	Pottsville, Pa.
R. D. STEWART, $X\Phi$	A.C.	Chi Phi House . .	Lancaster, Pa.
T. B. TEMPLE,	E.M.	Saucon Hall . . .	Lionville, Pa.
C. E. THOMAS,	C.E.	Saucon Hall . . .	Pottstown, Pa.
C. M. TOLMAN, $\Phi\Theta\Psi$	M.E.	Market street . . .	Washington, D. C.
J. WAGNER,	M.E.	Lechauweki Springs	So. Bethlehem, Pa.
W. J. B. WALKER, $\Phi\Theta\Psi$	E.M.	Market street . . .	Pittsburgh, Pa.
J. H. WELLS,	M.E.	High street . . .	Bethlehem, Pa.
J. G. WHITE,	E.M.	Main street . . .	Milroy, Pa.
C. WHITEHEAD,	E.M.	Saucon Hall . . .	Amherst, Va.



HISTORY OF '85.



ous care. This being, manifestly, an *epitome*, only the most salient points in its history can be noted.

In respect to numbers, the Class has made a remarkable stand as compared with last year. During the year 1882, nearly fifty per cent. of the Class dropped out. During the past year the Class has lost only five men out of its thirty-three active members. It has gained several new men, so that the Class now numbers about as many members as it did one year ago.

The Class has also made quite a respectable showing in its studies. Albeit the majority of its men saw their chances for the Valedictory snatched from their grasp by the examination in Qualitative Analysis, they fully redeemed themselves in the General Geometry examination. An unusually large number, also, passed Calculus at the June examinations. The Class worked so indefatigably at their meteorological work that the authorities in Washington think seriously of retaining them to aid in the work of the Signal Service Department.

Outside of its studies, the Class also acquitted itself in a manner which is highly commendable. It took unusually good care of Eighty-six. For instance, about the beginning of April, out of pure kindness, it superintended the preparations for Eighty-six's Class supper, even going so far as



If it should be attempted to write out the history of Eighty-five in detail, the task would be one of considerable magnitude. The reason for this is obvious. Eighty-five is, and always has been, a live class, in every sense of the word. It has made itself known to the people of Bethlehem in a number of striking ways. It has been proved, in various ways, that even the august faculty take special note of its actions, and watch over it with jeal-

standing the expense incurred in the printing of the posters announcing the event and the posting of the same in the public places of Bethlehem.

At another time, when Eighty-six was desirous of having a Class photograph taken, Eighty-five kindly aided them—from the top of the tower with a mirror—causing a genial light to spread over the cleanly-washed faces of the Freshmen and the air to turn blue in the vicinity of the camera.

In June, Eighty-five revived the time-honored custom known as Cremation. Olney's Calculus was held in the most extreme aversion, and was accordingly consigned to the depths. All who witnessed the parade or heard the speeches around the doomed author express their commendation. The becoming suits, the decorum preserved, the songs,—all come in for a share of praise.

During the summer most of the embryo Juniors belonging to the Class spent their time among the mountains or in the backwoods, as confidential advisers of the chief engineers of various corps. It was hard to come down to civilized life in September, and harder still to assume the new-born dignity which is supposed to form an inseparable part of a Junior's make-up. The Class struggled manfully to uphold its dignity. It is the opinion of most of the Class that they would have succeeded in at least acting the dignity part had it not been for the daily demoralization in the lower room of Christmas Hall. They couldn't stand that. The difficulty of sobering down could not be surmounted by one man, and he has left. He is now striving for honors in the cowboy line. The Class has finally calmed down.

The first event of note during the present term was the visit of the Class to the Coplay Cement Works. Every member of the Class is conversant with the methods of preparation, use and comparative strength of Anchor, Saylor's Portland and Improved Anchor Cement. It is rumored that the Class will soon make another tour of inspection, but the objective point has not yet been decided on. It is probably either Boston or Friedensville.

In the Spring Sports, Eighty-five succeeded in taking five first prizes. In the Fall Sports, the Class also made a creditable showing, taking six of the fourteen first medals and two of the three second medals. Several men made records which will merit their entrance in next year's Intercollegiate Sports.

In other athletic sports Eighty-five is not behind. It is a notable fact that in each of the first two runs of the "Hare and Hounds," Eighty-five sent in the first and last man; the first man in each case coming in ahead

of the hares. It will be argued by those jealous of the Class that these men did not run over the entire course; but of that nothing need be said.

This account might be indefinitely lengthened, if everything concerning the Class's doings were written. Enough has been said, however, and the Class may now R. I. P., as it undoubtedly will, from its past record, until the Senior Historian next year rounds up its four years' history.

HISTORIAN.





"O! dozēv all' eīm."

OFFICERS.

C. E. CLAPP	<i>President.</i>
W. P. TAYLOR	<i>Vice-President.</i>
J. K. SURLS	<i>Secretary.</i>
W. H. SAYRE	<i>Treasurer.</i>
R. H. DAVIS	<i>Historian.</i>

PHILIP ALBRECHT, . . . M.E.	Fourth street	New Orleans, La.
FRANCISCO A. BERMUDES, C.E.	Vine street	Leon, Nicaragua, C. A.
GEO. RODNEY BOOTH, XΦ L.S.	Market street	Bethlehem, Pa.
RICH'D S. BREINIG, A T Ω C.E.	Vine street	Breinigsville, Pa.
JOHN HENRY BROWN, C.E.	Walnut street	So. Bethlehem, Pa.
CHARLES E. CLAPP, Φ Θ Ψ L.S.	New street	Warren, Ohio.
GEORGE HENRY COBB, C.E.	North street	Palmer, Mass.
RICHARD H. DAVIS, L.S.	Fourth street	Philadelphia, Pa.
WM. HENRY DEAN, E.M.	Fourth street	Wilkes-Barre, Pa.
JOSE DE CUETO,	C.E.	Asturias, Spain.
ALFRED DOOLITTLE, Clas.	Birch street	Bethlehem, Pa.
FREDERICK W. FINK, C.E.	Church street	Summit Hill, Pa.
HARRY W. FRAVENTHAL, E.M.	Market street	Wilkes-Barre, Pa.
HARRY JAMES FREAR, C.E.	Fourth street	Factoryville, Pa.
ROBT. C. GOTWALD, Φ K Ψ C.E.	Market street	York, Pa.
CHARLES GRAHAM, JR., M.E.	Saucon Hall	Kingston, Pa.
LEWIS J. H. GROSSART, C.E.	Saucon Hall	Allentown, Pa.
MAX S. HANAUER, A.C.	Allentown	Columbia, Pa.
SOLOMON J. HARWI, C.E.	Vine street	Friedensburg, Pa.
LLOYD R. HAWLEY, C.E.	Friedensburg	Dixon, Ill.
GEO. NORTH HAYWARD, C.E.	Saucon Hall	Buffalo, N. Y.
SIMON C. HAZELTON, E.M.	New street	Washington, D. C.
M. A. deW. HOWE, JR., XΦ Clas.	Saucon Hall	Reading, Pa.
JAS. HENRY JACOBSON, C.E.	Chi Phi House	Bethlehem, Pa.
ARTHUR M. JAGGARD, C.E.	Market street	Altoona, Pa.
HARRY O. KOLLER, Φ Θ Ψ M.E.	Saucon Hall	Reading, Pa.
ROBT. THOS. LAWTHUR, E.M.	Market street	Wyoming, Pa.
C. A. LUCCENBACH, JR., E.M.	Fourth street	Bethlehem, Pa.
	New street	

HORACE A. LUCKENBACH, E.M.	Main street	Bethlehem, Pa.
WM. ANTHONY LYDON, C.E.	Fourth street	Chicago, Ill.
ARNON PERMIN MILLER, A.C.	New street	So. Bethlehem, Pa.
P. D. MILLHOLLAND, $\Phi\Theta\Psi$ C.E.	Market street	Reading, Pa.
LUCIUS HOLLEY NORTON E.M.	Fourth street	Bridgeport, Conn.
FRANCIS W. B. PILE, E.M.	Bethlehem	London, Eng.
HENRY GERBER REIST, M.E.	Mountain avenue	Florin, Pa.
JOSEPH WM. RICHARDS, A.C.	Main street	Philadelphia, Pa.
GEO. M. RICHARDSON, E.M.	Mountain avenue	St. Louis, Mo.
AUGUSTUS S. ROSS, $\Phi\Omega\Psi$ M.E.	Market street	Germantown, Pa.
GEO. ARTHUR RUDDLE, L.S.	Saucon Hall	E. Mauch Chunk, Pa.
WM. H. SAYRE, JR., $\Delta T \Delta$ M.E.	Fountain Hill	So. Bethlehem, Pa.
ALEX. P. SHAW, X Φ C.E.	Chi Phi House	Washington, D. C.
JOHN SELMAR SIEBERT, C.E.	Christmas Hall	Washington, D. C.
JOHN B. SMON, JR., C.E.	Fourth street	Harrisburgh, Pa.
ARTHERHOLT SMITH, E.M.	Mountain avenue	Larimer, Pa.
FRANCIS TIMOTHY SMITH, C.E.	Market street	Simsbury, Conn.
JOHN HENRY SPENGLER, C.E.	West Bethlehem	Bethlehem, Pa.
EDWARD S. STACKHOUSE, E.M.	Market street	Shickshinny, Pa.
EDWARD E. STETSON, X Φ A.C.	Chi Phi House	Reading, Pa.
THEO. STEVENS, $\Phi K \Psi$ E.M.	Market street	Germantown, Pa.
HARRY EUGENE STOUT, E.M.	Market street	Audenried, Pa.
JOSEPH KIDDOW SURLS, $\Delta\Phi$ E.M.	Mountain avenue	Beaver Falls, Pa.
Wm. P. TAYLOR, $\Phi O \Psi$ Clas.	Vine street	Sharon Hill, Pa.
THOMAS THOMAS, E.M.	Main street	Pittston, Pa.
HARRY TOULMIN, $\Delta T \Delta$ L.S.	Market street	Bethlehem, Pa.
PRIESTLEY TOULMIN, E.M.	Market street	Bethlehem, Pa.
CURTIS HUSSEY VEEDER, M.E.	Birch street	Eddyville, Iowa.
HUGH W. WILSON, M.E.	Vine street	Washington, Pa.





Ye Sophomore of
Olden Time.



THE HISTORY OF THE SOPHOMORES.

Primi paci, primi bello, primi cordibus Facultatis.



EVENTEEN years after the founding of the city, Maximus Prex III being consul, the citizens in past times known as *Fraichis* were admitted to the rank of *Sophomores*, and a hundred emigrants and provincials were taken into the Alliance to supply their place. The *Sophomores* returned to winter quarters after the usual campaigns in the mountains and neighboring sea coasts, bearing with them numerous trophies of conquest, as locks of

their victims' hair, their pictures, and many effeminate decorations,* which they hung in that part of the building dedicated to Venus and Terpsichore. The *Fraichis* were held as slaves and clients by the *Junioris*, and at the assembly of the *comitia centuriata* cast their shells as directed by their guardians. The *Sophomores* saw with uneasiness the subjugation of the newly-arrived citizens, and visited them to initiate them in the worship of the proper Gods, and to give them the opportunity to show their valor and independence. The Gods whom the *Sophomores* required the *Fraichis* to propitiate were Bacchus and Melpomene. The sacrificial rites to Bacchus† consisted of a libation of wine, supplied by the *Fraichis* and consumed by the *Sophomores*; to Melpomene, the simple chanting of a song, lauding the virtues of the *Sophomores*. Sometimes the song was accompanied with a dance and copious ablutions by the *Fraichis*. Had but one *Fraichiē* refused to worship these strange Gods, and protected his hearth and Penates from the encroaching *Sophomores*, he would have gained more honor in the eyes of his opponents than the most liberal potion of wine or well-sung lyric could have bought for him. But, failing to protect themselves, they at last received aid from a source where much warning and little action had led all to believe no danger need be feared. The consul and senate interfered, and two of the *Sophomores* were banished. The *Sophomores* returned to the study of aqueducts and highways, and the *Fraichis* slept in peace. Since the founding of the city the two younger tribes had engaged in a yearly battle, known as the *Canē proelia*. This was a brutal contest, more

* These latter trophies were known as "favors," and were evidently won from the Germanic tribes, as they are generally spoken of as "German favors."

† One *Fraichiē*, by mistake, sacrificed to Apollo, the God of Medicine, instead of Bacchus. The effect of the action was felt by the *Sophomores*.

fitting the hired gladiators than equestrians.[‡] The result of this contest decided whether the *Fraichies* might or might not bear the *fascæ*.

Whenever the *Sophomores* were assembled together, a few of their number spoke violently against this matter, declaring "The *canē proelia* must be destroyed." They were held in great contempt by their companions. Nevertheless, the wisdom of their discourse struck many, who joined with them, until the tribe of the *Sophomores* was divided. A meeting of all the tribe was called and collected in one place, where, after much had been said, the question was put to the vote, and, most of the shells falling to the lot of those who sought for peace, the downfall of the *canē prolia* was determined. The *Fraichies* were allowed to carry their *fascæ*, and the *Sophomores* gained the title of *primi paci*. For this action the *Juniorès* declared the *Sophomores* cowards, and men lacking in physical courage; but, as the *Juniorès* had been defeated in every contest in which they had engaged with the *Sophomores* since their entrance to the Alliance, their conduct was not noticed, and was as natural as characteristic. In the public games sacred to the founder of the Alliance the *Sophomores* won seven of the sixteen events; the other nine were divided among the *Juniorès* and *Seniorès*; the *Fraichies* won nothing.

After the games a triumphal procession was granted to the victorious *Sophomores*. With their Tug-of-War[§] team in advance, and bearing their trophies and badges, they advanced through the German territory, sounding their war-cry at the temple of the Vestal Virgins and at the School of Rhetoric and Philosophy, where the Stoic philosopher, Williamus Ulrichus, saluted them from under his triumphal arch. It was owing to their precedence in these contests that the *Sophomores* gained the title, *primi bello*.

In the contest known as the *haries houndes*—a custom transplanted from the Britons—the *Sophomores* had won three-fourths of the prizes offered, dating up to the time we last hear of them. The contest consisted in promising two slaves their liberty in case they could escape from the swiftest of foot among the different tribes. The slaves were tracked by their bleeding footprints; their followers were traced by the devastation they committed in the fields and gardens through which they passed, and by the bodies of those of their number who, overcome by sympathy for the fleeing slaves, had dropped by the roadside.

The *Sophomores* were not only victors in feats of strength, but excelled in knowledge and scholarship. At the last census taken, before the departure of the tribes for the summer campaigns, the abilities of the *Juniorès* in scholarship ranked 78, the *Sophomores* 55, the *Fraichies* who since then have become *Sophomores* 92; and so it is that these *Sophomores* are again victors.

[‡] "Equestrian" is not used here in the modern sense of horseman. Only the indolent among the *Sophomores* used horses.

[§] This victory gave rise to the line, "When Greek meets Greek then comes the Tug of War."

This arch was afterwards destroyed by the Goths and Vandals.

If in this history only victories are recorded, it is because victories only came to the *Sophomores*. Great good feeling existed between them. They were quick to help in the public affairs; willing to undertake new things. If their history seems vain and boastful, the reader must not think the historian is a lawyer, showing only the best side for his clients, these *Sophomores*. They made the history; he but writes it down.

HISTORIAN.







Non schola, sed vita.

'87

Class Colors:
Bronze and Silver.

OFFICERS.

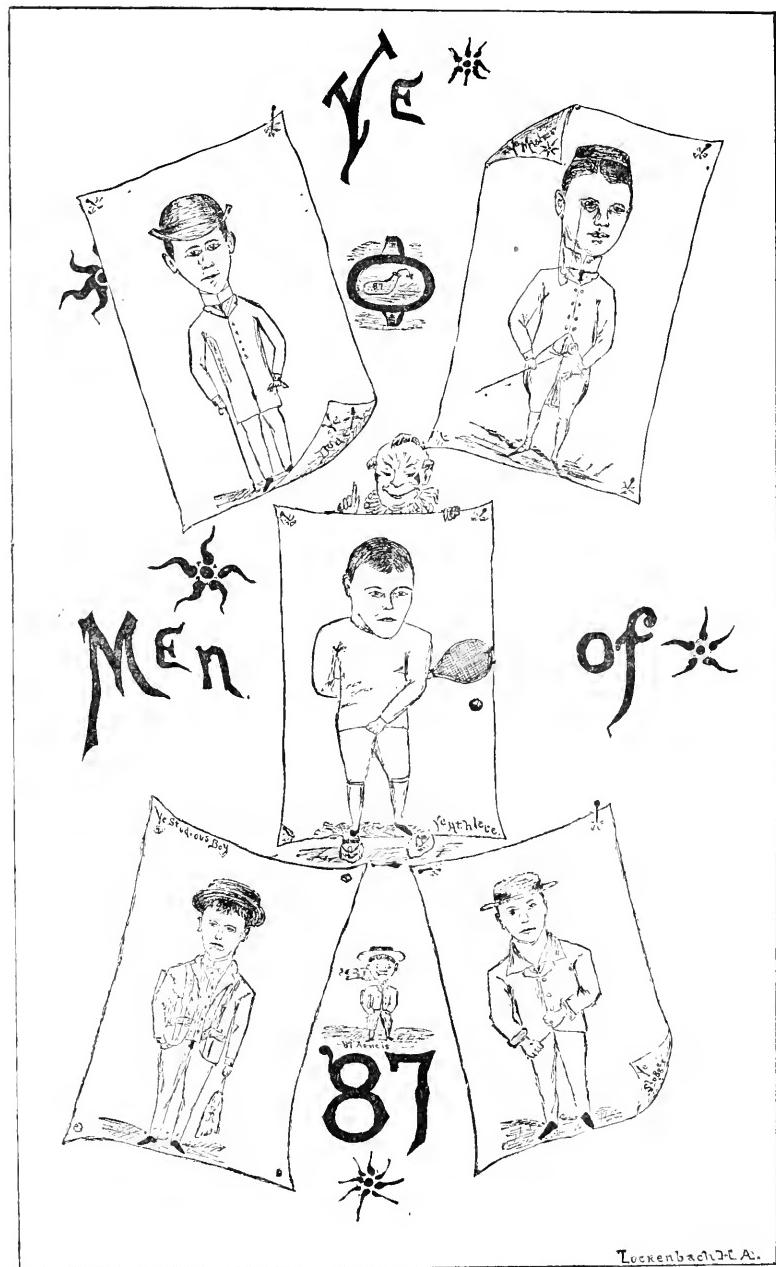
E. DIVEN			<i>President.</i>
R. L. WHITEHEAD			<i>Vice-President.</i>
E. E. SNYDER			<i>Secretary.</i>
R. W. LEE			<i>Treasurer.</i>
H. H. BIRNEY			<i>Historian.</i>

D. B. ABBOTT, Δ T Δ	Tech.	Main street	Bethlehem, Pa.
W. D. B. AINEY, A T Ω	Gen. Lit.	Allentown	Allentown, Pa.
F. F. AMSDEN,	Tech.	Bethlehem	Scranton, Pa.
GUSTAV AYRES,	Tech.	Market street	Washington, D. C.
G. H. AYRES, Φ Θ Ψ	Tech.	Market street	Washington, D. C.
G. T. BARNESLEY,	Tech.	Bethlehem	Hartsville, Pa.
R. W. BARRELL,	Tech.	Bethlehem	New Providence, N. J.
W. E. BATES,	Tech.	Bethlehem	Allentown, Pa.
E. L. BEVAN,	Tech.	Bethlehem	Pittston, Pa.
H. H. BIRNEY, Φ Θ Ψ	Gen. Lit.	Market street	Washington, D. C.
T. G. BOGGS,	Tech.	Fourth street	Allegheny, Pa.
A. BONNOT,	Tech.	Saucon Hall	Norfolk, Va.
W. J. J. BOWMAN,	Tech.	Christmas Hall	Trenton, N. J.
H. C. BRADFORD,	Tech.	Market street	San Francisco, Cal.
W. BRADFORD, X Φ	Tech.	Chi Phi House	Dover, Del.
J. G. BRANCH,	Tech.	Main street	Columbia, Tenn.
C. E. BROWN,	Tech.	Market street	Johnstown, Pa.
K. BRYAN, Φ K Σ	Tech.	Fountain Hill	Baltimore, Md.
D. W. BUCHANAN,	C. E.	Saucon Hall	Athens, Pa.
C. A. BUCK,	Tech.	So. Bethlehem	So. Bethlehem, Pa.
J. C. BUCKMAN, A T Ω	Tech.	Fourth street	Baltimore, Md.
O. C. BURKHARDT,	Tech.	Bethlehem	Bethlehem, Pa.
J. H. BYERLY,	Tech.	North street	Millersville, Pa.
L. F. CHAPMAN,	Tech.	Catasauqua	Catasauqua, Pa.
E. M. COOKE,	Gen. Lit.	Market street	Bethlehem, Pa.
A. D. DAVIDSON,	Tech.	Third street	Hamilton, Mon. Ter.
C. B. DAVIS,	Tech.	Fourth street	Philadelphia, Pa.
L. L. DEWEES, Φ Θ Ψ	Gen. Lit.	Market street	Pottsville, Pa.
E. DIVEN, Φ Θ Ψ	Gen. Lit.	Vine street	Elmira, N. Y.
F. R. DRAVO,	Tech.	Vine street	Allegheny, Pa.
P. F. ENRIGHT,	Tech.	So. Bethlehem	So. Bethlehem, Pa.

M. H. FEHNEL,	Gen. Lit.	Bethlehem	Bethlehem, Pa.
J. H. FERTIG, $\Phi\Theta\Psi$	Tech.	Market street	Titusville, Pa.
H. S. FISHER,	Gen. Lit.	Vine street	Pottsville, Pa.
J. D. FORSTER,	Tech.	Bethlehem	Harrisburg, Pa.
K. FRAZIER, $\Phi K \Sigma$	Gen. Lit.	So. Bethlehem	So. Bethlehem, Pa.
C. W. FREY,	Tech.	Bethlehem	Bethlehem, Pa.
D. GALLAGHER,	Tech.	Third street	So. Bethlehem, Pa.
H. S. HAINES, X Φ	Tech.	Main street	Savannah, Ga.
H. HARDCastle, $\Delta T \Delta$	Gen. Lit.	Fourth street	Easton, Pa.
C. A. HARWI,	Tech.	Broad street	Bethlehem, Pa.
J. S. HILEMAN,	Gen. Lit.	Bethlehem	Pittston, Pa.
J. B. F. HITTELL,	Tech.	Allentown	Allentown, Pa.
C. R. HIX,	Tech.	Church street	New York City.
J. M. HOWARD,	Tech.	Third street	Hagerstown, Md.
W. F. KIESEL,	Tech.	North street	Scranton, Pa.
F. H. KNORR, X Φ	Tech.	Chi Phi House	Germantown, Pa.
G. H. KOEHLER,	Tech.	North street	Hunter's Point, N. Y.
J. W. LADOO,	Tech.	Saucon Hall	Houghton, Mich.
S. D. LANGDON, A T Ω	Tech.	Church street	Summersville, Ga.
R. W. LEE, $\Phi\Theta\Psi$	Tech.	Market street	Catonsville, Md.
K. P. LEE,	Tech.	Birch street	Canton, China.
A. K. LEUCKEL,	Gen. Lit.	Saucon Hall	Lehighton, Pa.
J. D. LUCKENBACH,	Tech.	Main street	Bethlehem, Pa. ^
J. S. MACK,	Tech.	Bethlehem	East Mauch Chunk, Pa.
W. L. MACK,	Tech.	Bethlehem	East Mauch Chunk, Pa.
W. S. MAHARG,	Tech.	New street	Bethlehem, Pa.
C. W. McDADE,	Gen. Lit.	Third street	Hagerstown, Md.
W. A. MCFARLAND,	Tech.	New street	Milwaukee, Wis.
R. H. MCGRATH,	Tech.	Friedensville	Friedensville, Pa.
H. S. MEILEY, $\Delta\Phi$	Tech.	Vine street	Middletown, Pa.
W. W. MILLS,	Tech.	So. Bethlehem	Reading, Pa.
E. B. MITCHELL,	Tech.	Allentown	Allentown, Pa.
A. M. MOHR,	Tech.	Allentown	Kurtztown, Pa.
C. T. NEALE,	Tech.	Fourth street	Pittsburgh, Pa.
H. B. C. NITZE,	Tech.	Fourth street	Baltimore, Md.
J. H. L. OGDEN, A T Ω	Tech.	Church street	Macon, Ga.
G. F. PETTINOS, B $\Theta\Omega$	Tech.	Bethlehem	Carlisle, Pa.
W. R. PIERCE,	Tech.	Fourth street	Franklin Furnace, N. J.
C. P. POLLAK,	Gen. Lit.	Main street	St. Louis, Mo.
R. K. POLK,	Tech.	Main street	Columbia, Tenn.
M. D. PRATT,	Tech.	Bethlehem	Carlisle, Pa.
A. G. RAU,	Gen. Lit.	Main street	Bethlehem, Pa.
H. A. REICHARD,	Gen. Lit.	Hellertown	Hellertown, Pa.
G. T. RICHARDS,	Tech.	Fourth street	Pittsburgh, Pa.
G. W. RIEGEL,	Tech.	Main street	Bethlehem, Pa.

E. B. SCHMIDT, A T Ω	Gen. Lit.	Church street	Ilion, N. Y.
J. W. SCULL,	Tech.	Birch street	Philadelphia, Pa.
H. W. SHURTS,	Tech.	Bethlehem	Orange, N. J.
W. H. SLINGLUFF,	Tech.	Fourth street	Norristown, Pa.
E. E. SNYDER,	Tech.	New street	Bethlehem, Pa.
H. H. STOEK,	Tech.	Fourth street	Washington, D. C.
W. E. STATT,	Tech.	Church street	Washington, D. C.
W. H. STOKES, X Φ	Gen. Lit.	Chi Phi House	Germantown, Pa.
C. E. STOUT,	Gen. Lit.	Market street	Bethlehem, Pa.
M. R. SUAREZ, Δ Φ	Tech.	Fountain Hill	Cuba.
G. B. TAYLOR,	Tech.	Saucon Hall	Smyrna, Del.
O. O. TERRELL,	Tech.	Saucon Hall	Burton's Creek, Va.
J. W. THOMAS	Tech.	Hokendauqua	Hokendauqua, Pa.
C. P. TURNER,	Tech.	Birch street	Oxford, N. Y.
E. P. VANKIRK,	Tech.	Vine street	Elizabeth, Pa.
T. M. WHERRY,	Tech.	Birch street	South Bend, Pa.
R. L. WHITEHEAD,	Tech.	Saucon Hall	Amherst, Va.
A. J. WIECHARDT,	Tech.	Saucon Hall	Philadelphia, Pa.
H. WILBUR,	Tech.	New street	Bethlehem, Pa.
W. H. WILHELM, Φ Θ Ψ	Gen. Lit.	Vine street	Mauch Chunk, Pa.
H. A. J. WILKINS,	Tech.	Fourth street	Baltimore, Md.
F. WILLIAMS,	Tech.	Bethlehem	Johnstown, Pa.
A. R. WILSON,	Gen. Lit.	Bethlehem	Bethlehem, Pa.
N. J. WITMER,	Tech.	Church street	Bismarck, Pa.
W. H. WOODS,	Gen. Lit.	Fourth street	Philadelphia, Pa.
W. WYCKOFF,	Tech.	New street	Belvidere, N. J.
H. C. YEATMAN,	Tech.	Main street	Nashville, Tenn.
G. F. YOST,	Tech.	Bethlehem	Bethlehem, Pa.





Luckenbach ILA.

HISTORY OF '87.



OT long ago I received a letter from a friend who is devoted to the study of anthropology, and who is constantly travelling from one historically renowned place to another in search of relics. In this letter he tells me of a discovery of his which he deems a very important one. He says: “* * * In making an excavation at the site of the ancient city of Bethlehem, my spade struck something hard, which, on being brought to light, proved to be a beautiful casket of bronze and silver. With eager hands I broke the lock, and well was I rewarded for my trouble. I found within several rolls of parchment, covered with writing. Much of the writing, and I regret to say, the date, are illegible. I inclose a portion of the manuscript, hoping that you will publish it, and so let the world judge the value of my discovery. * * *”

He sent me the following:—

YE HISTORIE OF YE FRESHMAN CLASS.

Y^t was in y^e Fall of y^e Yeare when y^e Freshmen met for y^e firste time as a class. And y^e class was verie stronge in numbers, for there wer five score & six. And y^e Sophomore class numbered onlie about sixtie (LX) men.

Now, y^t beinge y^e custom of y^e Sophomores to surprise Freshmen & maltreat y^m sore wi. manie evil tricks and gags, y^e latter did determine to trie to prevent y^s brutalism called Hazing. So, on y^e I. nighte of y^e terme, they did collect in force at an appointed plaice & y^t nighte they did march y^e streets of y^e Bethlehems in a bodie, & did carrie canes, & did defie y^e Sophomores. And y^s was verie braive in y^e class, for y^t was well knowne to be a standing rule for y^e Sophomores to permit no Freshman to carrie a cane (if they colde help y^t) until y^e Freshman had won y^t priviledge in a great fight w^{ch} was called y^e cane rush.

And nowe y^e time for y^s struggle was nearly come, and, knowing y^s y^e Freshmen did make preparations for y^e event; & they did get ready their war cloathes (w^{ch} in most cases were verie well *wore* cloathes), & they were verie expectante.

But, O! what wa ys?

"Venit summa dies et inductabile tempus Dardanicae. Fuimus Trojæ; fuit Ilium, et ingens gloria Teucrororum."

Ye Sophomores, seeing ye gret number & ye braverie of ye Freshmen, were afraide, and they said, "We consider ye cane rush an act unbecominge gentlemen, & th.^{fore} we will not engage in yt; and ye Freshmen maie carrie canes to yer hart's contente, & we will not molest yem.

Ys actione on ye part of ye Sophomores was verie unexpected, and did call forth manie remarks fmⁿ ye other classes concerninge ye "Moral courage of '86."

By ys time all hazing had ceased. Ye Facultie of ye universitie had had occasion to *Haul a hazer* before ym & and to informe him yt services were no longer required, either as a student or as an examiner. Ye Sophomores had partaken of ye wine of ye guileless (?) Freshman, & seemed satisfied.

About ys time ye Allentown Faire tooke plaiice, & manie students attended, and did enjoy ym muchly. And, in consequence of ye same, gret was ye liste of flunks on ye succeedinge daie.

And but a fewe daies later a number of ye Freshmen did appear at ye reex. And well did they maintaine ye honour of ye Class. But, as ye avalanche of loci, & incommensurable ratios, & maxima figures, & minima figures, did advance, VII. of ye candidates found ymselves sinkinge in ye mire, & neither colde horses pull ym out, & they did flunk.

On ye morninge of Founder's Day all ye students formed in fronte of ye library, & marched to ye theatre. There they did listen to an address by an eminent engineer, after wh^{ch} they dispersed. Ye afternoon was not verie interestinge for a Founder's Day, since ye athletic contests had been postponed. And they were postponed manie times.

Wn they did at laste taine plaiice, two (II.) Freshmen onlie did compete. Hence, no gret glorie was achieved.

But ye Class did not intend to have so poor a recordre clinge to ym; therefore, wishinge to discover ye best athletes, yt was decided yt a daie sholde be devoted to class sports, and a committee was appointed to carrie out ys design; and yt saide:—

*"Quique pedum cursu valet, et qui viribus audax, Aut jaculo incedit melior Coibusque sagittis, Seu crudo fidit pugnam committere cestu, Cuncti adsint. * * **

Ys was ye firste (I.) time ys system had been adopted by anie class. And ye sports were a grande success, & in them ye Freshmen did show yt they were made of goode material, and yt all they did need was traininge, wh^{ch} was to ys time almost unknowne to ym.

Yt is to be admitted yt ye author of ys narrative is, like all other historians, somewhat biased in his opinions; wh.^{fore} ye various defects of ys class may not have been mentioned, while yts excellences mai have

been too brilliantly pictured. But no one who wishes for y^e goode of y^e class will mind y^s, and y^e opinions of others are of little weight.

Nowe y^s Freshman class was y^e largest ever entered at Lehigh University. And y^{ts} average physical condition was as follows:—

Strength,	. . . . .	383.698
Developmente,	. . . . .	367.022
Generale Condition,	. . . . .	+16.676

Y^e average age was about eighteen yeares.

Y^t wolde taki^e quite a volume to containe a detailed historie of y^e classe of '87. In y^s simple narratione, w^{ch} covers a spaice of but half a college terme, ther is no room for writing of y^s events of Hallowe'en, etc. Nor is ther room to tell of y^s "Grande Huckleberry Entertainment," or of manie other minor occurrences.

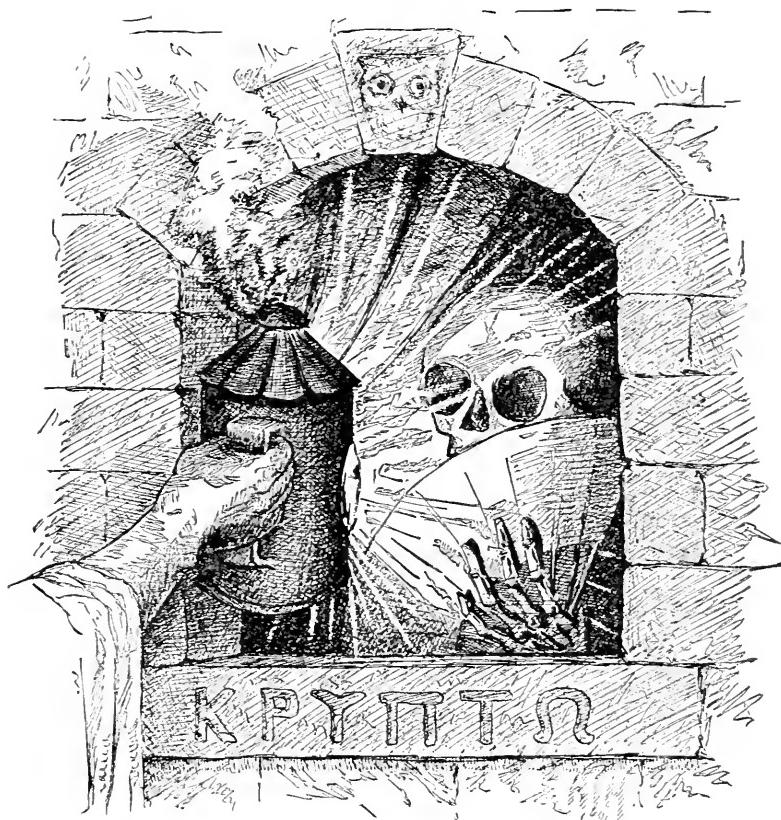
" Ye goode yt men do lives after ym;
Ye evill is oft interred in their bones.
So let yt be with '87."

HISTORIAN.

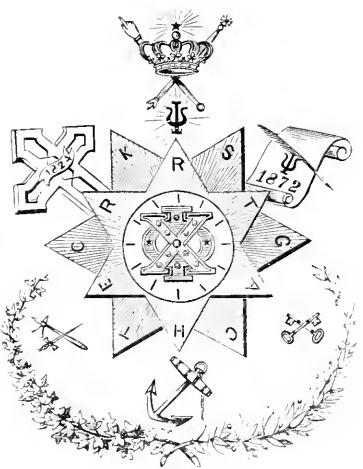




SECRET SOCIETIES.



IN ORDER OF THEIR ESTABLISHMENT.



CHI PHI.

PSI CHAPTER

ESTABLISHED 1872.

PRESIDENT MEMBERS.

LESTER P. BRECKENRIDGE⁷(O.),
MATTHEW PARKER MOORE,
GEORGE HARRISON NEILSON,
CHARLES LOOMIS ROGERS,
FRANCIS WEISS, JR.,
JOHN JULIUS ZIMMELE.

HONORABLE MEMBERS.

WILLIAM BRADFORD,
CHARLES OWENS HAINES,
HENRY STEPHENS HAINES, JR.,
MARK ANTONY DE WOLFE HOWE, JR.
JAMES WARNER KELLOGG,
FREDERIC HAYES KNORR,
EBEN MINTMORE MORGAN,
JESSE WILFORD RENO,
JACOB SHOTWELL ROBESON,
ALEXANDER PROVOST SHAW,
EDWARD ISAAC ECKERT STETSON,
MURRAY STEWART,
ROBERT DONALD STEWART,
WYNDHAM HARVEY STOKES.



DELTA TAU DELTA.

PI CHAPTER

ESTABLISHED 1874.

RESIDENT MEMBER.

GEORGE C. CONVERSE.

ACTIVE MEMBERS.

SENIOR.

ROBERT P. LINDERMAN.

JUNIORS.

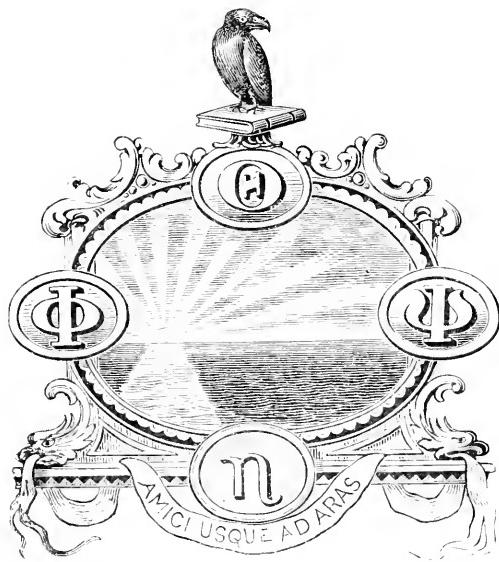
ROLLIN H. WILBUR,
JOHN B. PRICE,
EDWARD M. McILVAINE.

SOPHOMORES.

WILLIAM H. SAYRE, JR.
HARRY TOULMIN,
GARRET B. LINDERMAN, JR.

FRESHMEN.

DAVID B. ABBOT,
WALTER R. RATHBUN,
HUGHLET HARDCastle.



ΦΗΙ ΘΗΤΑ ΡΣΙ.

H.

IV FACULTATE.

HENRY CLARKE JOHNSON,
EDWARD HIGGINSON WILLIAMS, JR.

IV URBE.

J. DAVIS BRODHEAD,
HEDLEY VICARS COOKE.

IV UNIVERSITATE.

Post Graduates.

GEORGE FRANCIS DUCK, ALFRED EDMOND FORSTALL,
CHARLES COMSTOCK HOPKINS, GARRET LINDERMAN HOPPES,
HENRY ALLEBACK PORTERFIELD.

'84.

ROBERT GRIER COOKE, HARRY HURD HILLEGASS,
LEWIS BURKLEY SEMPLE, AUGUSTUS PARKER SMITH,
JAMES ANGUS WATSON.

'85.

THEODORE WELD BIRNEY, JOHN WESLEY PEALE,
CLARENCE MONCURE TOLMAN, WM. JAMES BROWN WALKER.

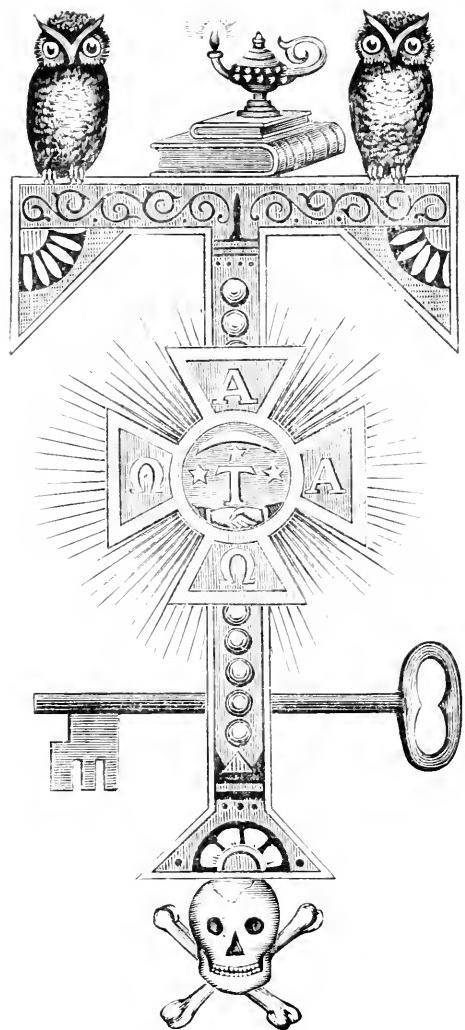
'86.

CHARLES ELLSWORTH CLAPP, HARRY ORLANDO KOLLER,
PAUL DOUGLASS MILLHOLLAND, AUGUSTUS STOUGHTON ROSS,
WILLIAM PATTERSON TAYLOR.

'87.

GEORGE HAMILTON AYERS, HERMAN HOFFMAN BIRNEY,
LOUIS LOESER DEWEES, EUGENE DIVEN,
JOHN HAMMOND FERTIG, RALPH WILLIAM LEE,
WILLIAM HERMAN WILHELM.

A Chapter of Psi Upsilon was granted May 24, '83.



ALPHA TAU OMEGA FRATERNITY.

ALPHA-RHO CHAPTER

ESTABLISHED 1882.

MEMBRES ABSENTS.

C. C. ZIEGLER (Harvard Univ.),
J. A. SCHMIDT (Univ. of Penn.).

MEMBRE RÉSIDANT.

J. C. BUCKNER (Va. Delta).

ETUDIANT DE SECONDE ANNÉE.

R. S. BREINIG.

ETUDIANTS DE PREMIÈRE ANNÉE.

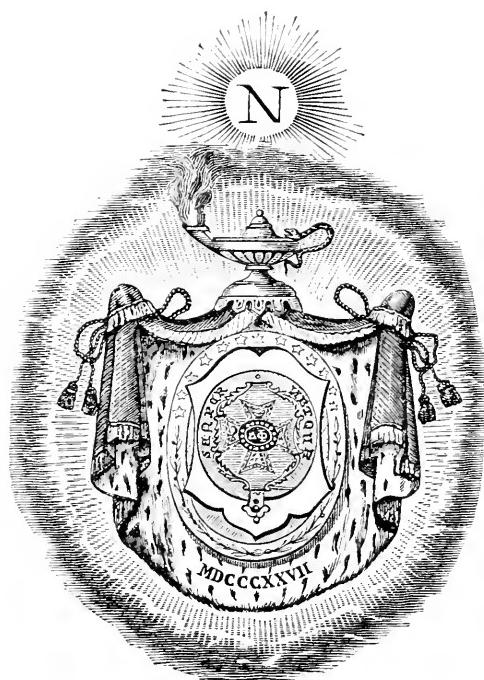
W. D. B. AINEY,	J. H. L. OGDEN,
S. D. LANGDON,	G. F. RICHARDS,
E. B. SCHMIDT.	

A. T. O. T. RIO.

First Tenor,
J. H. L. OGDEN.

Second Tenor,
E. B. SCHMIDT.

Bass,
J. C. BUCKNER.



1884.

DELTA PHI FRATERNITY.

MDCCLXXXIV.

'84.

H. B. DOUGLAS.
J. A. JARDINE.

'85.

WM. H. COOKE.

'86.

JOSEPH K. SURLS.

'87.

M. R. SUAREZ.
H. S. MEILY.

MEMBERS OF SOCIETIES HAVING NO
CHAPTER AT LEHIGH.

F. H. PURNELL,	.	.	.	.	<i>Phi Kappa Sigma.</i>
G. R. RADFORD,	.	.	.	.	<i>Sigma Chi.</i>
A. S. REEVES,	.	.	.	.	<i>Delta Psi.</i>
R. C. GOTWALD,	.	.	.	.	<i>Phi Kappa Psi.</i>
T. STEVENS,	.	.	.	.	<i>Phi Kappa Psi.</i>
K. BRYAN,	.	.	.	.	<i>Phi Kappa Sigma.</i>
K. FRAZIER,	.	.	.	.	<i>Phi Kappa Sigma.</i>
G. PETTINOS,	.	.	.	.	<i>Beta Theta Pi.</i>

SUMMARY.

CHI PHI,	.	.	.	.	.	.	14
DELTA TAU DELTA,	.	.	.	.	.	.	10
PHI THETA PSI,	.	.	.	.	.	.	22
ALPHA TAU OMEGA,	.	.	.	.	.	.	7
DELTA PHI,	.	.	.	.	.	.	7
SINGLE MEMBERS,	.	.	.	.	.	.	8
Total,	.	.	.	.	.	.	68

COMMENCEMENT WEEK.

BEGINNING JUNE 17, 1883.

CLASS OF 1883.

*ENOS KELLER BACHMAN, . . .	Mining Engineering, Pottstown.
*WALTER BRIGGS,	Classical, Scranton.
*HARRY AUGUSTUS BUTLER, . .	Science and Letters, Mauch Chunk.
HEDLEY VICARS COOKE, . . .	Classical, Bethlehem.
*FRANCIS JOSEPH CRILLY, . . .	Classical, Allentown.
FRANCIS WHARTON DALRYMPLE,	Civil Engineering, Lock Haven.
*TIMOTHY JAMES DONAHOE, . .	Analytical Chemistry, South Bethlehem.
*GEORGE FRANCIS DUCK, . . .	Mining Engineering, Englewood, N. J.
ALFRED EDMOND FORSTALL, . .	Mechan. Engineering, New Orleans, La.
NATHANIEL OLIVER GOLDSMITH,	Mechan. Engineering, Glendale, O.
*WILLIAM THEODORE GOODNOW,	Civil Engineering, Toledo, O.
*JOHN DANIEL HOFFMAN, . . .	Classical, Bethlehem.
*GEORGE GOWEN HOOD,	Civil Engineering, Philadelphia.
*GARRET LINDERMAN HOPPES, . .	Civil Engineering, Bethlehem.
*JULIAN DE BRUYN KOPS, B. E.,	Civil Engineering, Savannah, Ga.
PRESTON ALBERT LAMBERT, . . .	Classical, Seidersville.
*EDWIN FRANCIS MILLER, . . .	Mechan. Engineering, Lionville.
WILSON FRANKLIN MORE,	Classical, Bethlehem.
*NELSON MORROW,	Mechan. Engineering, Oswego, N. Y.
*THOMAS NICHOLSON, JR., . . .	Mechan. Engineering, Jenkintown.
*GEORGE SPENCER PATTERSON, . .	Mining Engineering, Mahanoy City.
*RICHARD REMBRANDT PEALE, . .	Science and Letters, Lock Haven.
*HENRY ALLEBACH PORTERFIELD,	Mining Engineering, Emlenton.
*FRANCIS HENRY PURNELL, . . .	Civil Engineering, Berlin, Md.
*JESSE WILFORD RENO,	Mining Engineering, Boston, Mass.
CHARLES LOOMIS ROGERS,	Mechan. Engineering, Greene, N. Y.
*JOHN RUDDLE,	Mechan. Engineering, E. Mauch Chunk.
*CHARLES HENRY STINSON, . . .	Science and Letters, Norristown.
*ROBERT STINSON,	Science and Letters, Norristown.

* Excused from speaking on University Day.

COMMENCEMENT WEEK.

MONDAY, JUNE 18, 1883.

SOPHOMORE CREMATION.



CREMATIO CALCULI OLNEII

— A —

CLASSE SOPHMORICA,

Universitatis Lehiensis.

CEREMONIA APUD PYRAM.

ULULULATUS.—IMPRECATIONES.—EXULTATIONES.

Laudatio Funebris, . . . Archmedes.

Cantus Lugubris.

Oratio Latine, Discipulus, Dooliti.

Cantus Lugubris.

Precatio, Sacerdos.

Ignis subjectio pyrae.

Omnes Calculum exscruntur—
ei pestem exoptant—
ei male precantur—
et eum in perpetua oblivione
obruunt.

Vale, Calcule detestabilis!
Semper
a daemonibus diabolicis
Vexeris!



Commencement Week.

WEDNESDAY, JUNE 20, 1883.

→ JUNIOR ORATORICAL CONTEST ← FOR THE ALUMNI PRIZES, CLASS OF '84.

J U D G E S .

WILLIAM R. BUTLER, M. E., MAUCH CHUNK. W. H. BAKER, A. C., M. D., PHILADELPHIA.
HARVEY S. HOUSKEEPER, B. A., SOUTH BETHLEHEM.

→ PROGRAMME ←

Music.

PRAYER.

Music.

ORATION—"Iturbide, the Liberator of Mexico," . . . ROBERT GRIER COOKE.
Music.

ORATION—"Greatness and its Reward," . . . HENRY BOWMAN DOUGLAS.
Music.

ORATION—"Scientific Progress," . . . HARRY HURD HILLEGASS.
Music.

ORATION—"The Campaign of Natural Science," FREDERICK BOWMAN LANGSTON, JR.
Music.

ORATION—"The Satanic in Literature," . . . AUGUSTUS PARKER SMITH.
Music.

BENEDICTION.

Music.

DECISION OF JUDGES.

FIRST PRIZE, A. P. SMITH.

SECOND PRIZE, H. H. HILLEGASS.

COMMENCEMENT WEEK.

WEDNESDAY, JUNE 20, 1883.

BANNER DAY

ORDER OF EXERCISES

MARCH—"Salutation,"	WIEGAND.
OVERTURE—"Rip Van Winkle,"	Brooks.
INTRODUCTORY ADDRESS,	MR. R. R. PEALE.
ORATION,	MR. F. H. PURNELL.
CLARIONETTE SOLO—"2d. Air Varie,"	THORNTON.
PRESENTATION,	MR. R. STINSON.
SONG—"It's a way we have at Old Lehigh,"	THE CLASS.
PRESENTATION (continued.)	
SELECTION—"Merry War,"	Strauss.
CLASS POEM,	MR. H. A. PORTERFIELD.
GALOP—"Champagne,"	WIEGAND.
PROPHECY,	MR. WALTER BRIGGS.
SONG—"The Class of '83,"	THE CLASS.
PROPHECY (continued.)	
CORNET SOLO—"Russian Air Variations,"	LEVY.
SONG—"The Punch Bowl,"	THE CLASS.
TOAST—"Our Alma Mater,	
WALTZES—"Immortellen,"	GUNDEL.

The procession formed and proceeded to the Chapel, passing the Library and the Gymnasium.

MARCH—"Ideal,"	REEVES.
After arrival in the Chapel.	
SELECTION—"Squatter's Sovereignty,"	BRAHAM.

HANGING THE BANNER

SERENADE—"Magnolia,"	MISSUD.
BANNER ODE,	THE CLASS.
SELECTION—"Ye Olden Time,"	BEYSER.

Commencement Week.

THURSDAY, JUNE 21, 1883.

UNIVERSITY DAY

ORDER OF EXERCISES

Music.

READING OF SCRIPTURE AND PRAYER.

Music.

ORATION, WITH THE SALUTATORY ADDRESSES,

"*Individuality*," PRESTON ALBERT LAMBERT.

Music.

ORATION—"Rienzi," HEDLEY VICARS COOKE.

Music.

ORATION—"More Light," FRANCIS WHARTON DALRYMPLE.

Music.

ORATION—"Monopolies," NATHANIEL OLIVER GOLDSMITH.

Music.

ORATION—"The Era of Universal Peace," WILSON FRANKLIN MORE.

Music.

ORATION—"Parallel Education," CHARLES LOOMIS ROGERS.

Music.

ORATION, WITH THE VALEDICTORY ADDRESSES,

"*The Value of Learning*," ALFRED EDMOND FORSTALL.

Music.

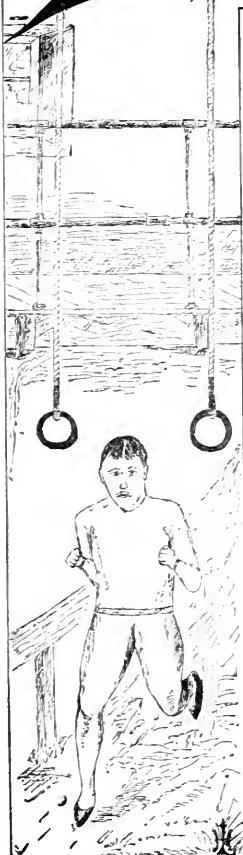
AWARD OF THE WILBUR SCHOLARSHIP TO W. H. COOKE.

CONFERRING OF DEGREES.

BENEDICTION.

Music.

ATHLETICS



ONCE more does it fall to the lot of THE EPITOME to chronicle a not very satisfactory result of Lehigh's attempts at athletics. Our efforts at the Intercollegiate Sports, last spring, were not crowned with success; but, alas! we suffered another complete defeat, and that, too, with very little to excuse it. To be sure, our gymnasium was not available until April, nor, indeed, were our new athletic grounds finished at all; but still there was nothing to interrupt training, as in the previous year. The circumstances last year were no less favorable than those attending our victory in the spring of '81, and yet we "flunked" completely. The fault, we fear, laid only with ourselves, for, having the material, we neglected to cultivate it.

The new impetus given to training during the past term, together with the organization of Foot-Ball clubs, the establishment of Hare and Hounds, and the renewed interest manifested in Base Ball, lead us to hope that a new athletic era has begun with Lehigh, and, oh, that we may not be disappointed! Our gymnasium—among the best in the land—is now in complete working order, and our excellent new grounds and track are likewise finished, and let us not neglect the facilities offered by them. Goaded on by two stinging defeats, we should train honestly and faithfully, with the determination to reinstate our Alma Mater, and bring her once more among the first in athletics.

THE
LEHIGH UNIVERSITY
Athletic Association

FOUNDED 1875.

President, R. P. LINDERMAN.
Secretary and Treasurer, C. WHITEHEAD.

Executive Committee

R. P. LINDERMAN, '84. C. WHITEHEAD, '85.
WM. H. SAYRE, JR., '85. J. H. FERTIG, '87.

· FALL MEETING
OF THE
Lehigh University Athletic Association,

UPON THE NEW GROUNDS OF THE ASSOCIATION, OCT. 27, 1883.

1. Mile Walk,	R. A. NAGLE, '86,	Time, 8 min. 24 $\frac{1}{4}$ sec.
2. Mile Run,	P. TOULMIN, '86.	Time, 5 min. 18 $\frac{1}{4}$ sec.
3. 440 Yards Dash,	C. M. TOLMAN, '85,	Time, 58 $\frac{1}{4}$ sec.
4. Running Broad Jump,	B. E. RHOADS, '85,	Distance, 18 ft. 7 $\frac{1}{2}$ in.
5. Slow Bicycle Race,	P. D. MILHOLLAND, '86,	No time taken.
6. Putting the Shot,	B. E. RHOADS, '85,	Distance, 35 ft. 8 $\frac{1}{2}$ in.
7. Tug of War—'84 vs. '85,	'85,	Walk-over.
8. Hurdle Race,	R. H. DAVIS, '86,	Time, 20 $\frac{3}{4}$ sec.
9. 220 Yards Dash,	J. H. WELLS, '85.	Time, 25 $\frac{1}{4}$ sec.
10. Half Mile Run,	P. TOULMIN, '86,	Time, 2 min. 27 $\frac{1}{2}$ sec.
11. Tug of War—'80 vs. '87,	'86	Walk-over.
12. Bicycle Race (2 miles),	B. SEARLE, '84,	Time, 7 min. 24 sec.
13. Pole Vault,	H. B. DOUGLAS, '84,	Height, 8 ft.
14. 100 Yards Dash,	J. H. WELLS, '85,	Time, 10 $\frac{3}{4}$ sec.
15. Throwing the Hammer,	B. E. RHOADS, '85,	Distance, 68 ft. 9 in.
16. Running High Jump,	C. A. LUCKENBACH, '86,	Height, 4 ft. 11 in.
17. Final Tug of War —'85 vs. '86,	'86,	Distance, 4 ft.
18. Strangers' Bicycle Race,	B. SEARLE, '84.	Time not taken.

SUMMARY OF EVENTS.

'84	3
'85	7
'86	8
'87	0

BEST RECORDS OF LEHIGH.

One Hundred Yards Dash.

(Best American College Record, 10 sec.)

M. M. DUNCAN, '80, $10\frac{1}{3}$ sec., . . . May 12, 1879.

Two Hundred and Twenty Yards Dash.

(Best American College Record, $22\frac{5}{8}$ sec.)

M. M. DUNCAN, '80, $23\frac{1}{4}$ sec., . . . May 3, 1879.

Four Hundred and Forty Yards Dash.

(Best American College Record, $50\frac{2}{3}$ sec.)

H. TOULMIN, '86, 57 sec., . . . October 12, 1882.

Half Mile Run.

(Best American College Record, 2 min. $\frac{4}{3}$ sec.)

H. TOULMIN, '86, 2 min. $8\frac{1}{2}$ sec., . . . May 19, 1883.

One Mile Run.

(Best American College Record, 4 min. $37\frac{2}{3}$ sec.)

T. J. DONAHOE, '82, 5 min. $4\frac{3}{5}$ sec., . . . May 14, 1881.

One Mile Walk.

(Best American College Record, 7 min. $4\frac{4}{5}$ sec.)

L. O. EMMERICH, '82, 7 min. $56\frac{1}{2}$ sec., . . . May 9, 1879.

Two Mile Walk.

L. O. EMMERICH, '82, 17 min. 2 sec., . . . May 3, 1879.

Three Mile Walk.

(Best American College Record, 25 min. $16\frac{3}{4}$ sec.)

R. B. READ, '79, 27 min. 46 sec., . . . May 26, 1877.

Hurdle Race.

(Best American College Record, $17\frac{2}{3}$ sec.)

R. T. MORROW, '82, 18 sec., May 14, 1881.

Bicycle Race (2 miles.)

(Best American College Record, 6 min. 48 sec.)

B. SEARLE, '84, 7 min. $20\frac{1}{2}$ sec., . . . May 19, 1883.

Standing High Jump.

(Best American College Record, 5 ft. 1½ in.)

C. H. STINSON, '83, 4 ft. 6 in., . . . October 13, 1881.

Standing Broad Jump.

(Best American College Record, 10 ft. 3¾ in.)

W. J. McNULTY, '80 9 ft. 10 in., . . . October 21, 1876.

Running High Jump.

(Best American College Record, 5 ft. 9½ in.)

R. T. MORROW, '82, 5 ft. 3 in., . . . May 14, 1881.

Running Broad Jump.

(Best American College Record, 21 ft. 3 in.)

B. E. RHOADS, '85, 18 ft. 7½ in., . . . October 27, 1883.

Throwing Light Hammer (9 lbs.)

G. E. POTTER, '80, 91 ft. 10 in., . . . October 27, 1877.

Throwing Heavy Hammer (16 lbs.)

(Best American College Record, 89 ft. 5 in.)

W. T. WILSON, '84, 70 ft. 6 in., . . . May 8, 1880.

Putting Light Shot (16 lbs.)

(Best American College Record, 37 ft. 10 in.)

B. E. RHOADS, '85, 35 ft. 8½ in., . . . October 27, 1883.

Putting Heavy Shot (21 lbs.)

W. J. McNULTY, '80, 25 ft. 7 in., . . . May 26, 1877.

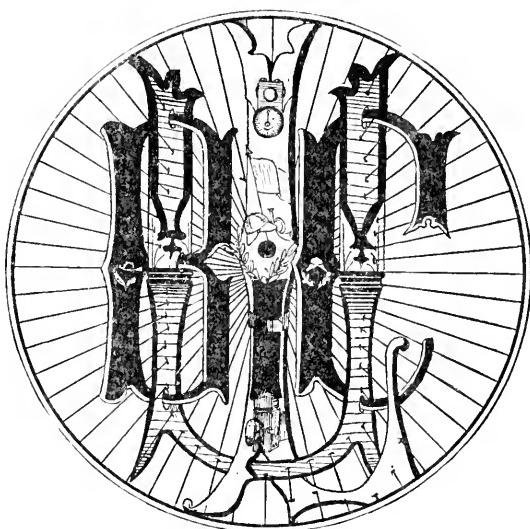
Pole Vaulting.

(Best American College Record, 10 ft. 1 in.)

F. W. DALRYMPLE, '83, 9 ft. 7 in., . . . October 13, 1881.

'87 GLASS SPORTS.

<i>One Mile Run,</i>	.	H. H. BIRNEY,	.	Time, 5 min. 59 $\frac{3}{4}$ sec.
<i>Running High Jump,</i>	.	E. B. SCHMIDT,	.	Height, 4 ft. 10 in.
<i>Putting Shot,</i>	.	J. W. LADOO,	.	Distance, 30 ft. 9 in.
<i>100 Yards Dash,</i>	.	J. H. FERTIG,	.	Time, 11 $\frac{3}{4}$ sec.
<i>One Mile Walk,</i>	.	F. F. AMSDEN,	.	Time, 9 min. 37 sec.
<i>Running Broad Jump,</i>	.	E. B. SCHMIDT,	.	Distance, 16 ft. 9 in.
<i>Half Mile Run,</i>	.	J. M. HOWARD,	.	Walk over.
<i>Throwing Hammer,</i>	.	J. W. LADOO,	.	Distance, 63 ft. 8 in.
<i>440 Yards Dash,</i>	.	E. P. VANKIRK,	.	Time, 1 min. 3 sec.
<i>220 Yards Dash,</i>	.	K. FRAZIER,	.	Time, 26 $\frac{3}{4}$ sec.
<i>Pole Vault,</i>	.	E. B. SCHMIDT,	.	Height, 6 ft. 9 in.
<i>Hurdle Race,</i>	.	G. H. AYRES,	.	Time, 20 $\frac{1}{2}$ sec.



LEHIGH UNIVERSITY BICYCLE CLUB.

OFFICERS.

<i>President</i>	A. P. SMITH.
<i>Captain</i>	J. W. PACKARD.
<i>Lieutenant</i>	BARRY SEARLE.
<i>Secretary and Treasurer</i>	J. R. ENGELBERT.

CLUB COMMITTEE.

G. S. PATTERSON,	A. P. SMITH (<i>Ex-officio</i>),
J. B. PRICE,	P. D. MILLHOLLAND.

MEMBERS.

G. R. BOOTH,	J. W. PACKARD,
J. R. ENGELBERT,	G. S. PATTERSON,
I. A. HEIKES,	J. B. PRICE,
H. O. KOLLER,	A. S. REEVES,
R. W. LEE,	W. H. SAYRE, JR.,
R. P. LINDERMAN,	BARRY SEARLE,
P. D. MILLHOLLAND,	A. P. SMITH,
E. M. MORGAN,	E. S. STACKHOUSE.

LEHIGH UNIVERSITY LAWN TENNIS ASSOCIATION.

OFFICERS.

R. P. LINDERMAN	<i>President.</i>
J. W. PEALE	<i>Vice-President.</i>
ROLLIN H. WILBUR	<i>Treasurer.</i>
M. A. DEWOLFE HOWE, JR.	<i>Secretary.</i>

EXECUTIVE COMMITTEE.

A. S. REEVES, '84.	R. H. DAVIS, '86.
<i>PRESIDENT (Ex-officio).</i>	
A. E. FORSTALL, '83,	R. P. LINDERMAN, '84,
C. A. JUNKEN, '85,	E. M. MCILVAINE, '85,
J. W. PEALE, '85,	J. B. PRICE, '85,
G. W. SNYDER, '85,	J. H. WELLS, '85,
R. H. WILBUR, '85,	R. H. DAVIS, '86,
M. A. DEW. HOWE, JR., '86,	A. P. SHAW, '86,
E. E. STETSON, '86,	H. TOULMIN, '86,
C. B. DAVIS, '87,	K. FRAZIER, '87,
F. H. KNORR, '87.	

CHAMPIONSHIP TOURNAMENT.

September 15, 1883.

<i>Singles.</i>	<i>Doubles.</i>
C. B. DAVIS.	MESSRS. C. AND R. DAVIS.

CHI PHI LAWN TENNIS CLUB.

MEMBERS.

W. BRADFORD,	F. H. KNORR,
C. O. HAINES,	E. E. STETSON,
M. A. DEWOLFE HOWE JR.,	M. STEWART,
J. W. KELLOGG,	R. D. STEWART,
J. W. RENO.	

⇒ BASE BALL. ⇐

BASE BALL.

UNIVERSITY NINE.

C. A. JUNKEN	.	.	.	.	.	<i>Catcher and Captain.</i>
J. H. BYERLY	.	.	.	.	.	<i>Pitcher.</i>
K. P. LEE	.	.	.	.	.	<i>Short Stop.</i>
H. L. BOWMAN	.	.	.	.	.	<i>1st Base.</i>
H. TOULMIN	.	.	.	.	.	<i>2d Base.</i>
G. M. RICHARDSON	.	.	.	.	.	<i>3d Base.</i>
R. W. LEE	.	.	.	.	.	<i>Left Fielder.</i>
C. E. THOMAS	.	.	.	.	.	<i>Center Fielder.</i>
F. B. PETERSEN	.	.	.	.	.	<i>Right Fielder.</i>
<i>Substitutes.</i>						
B. E. RHOADS,						F. W. FINK,
C. M. TOLMAN.						

JUNIOR NINE.

C. A. JUNKEN	.	.	.	.	.	<i>Catcher and Captain.</i>
J. H. WELLS	.	.	.	.	.	<i>Pitcher.</i>
F. FREYHOLD	.	.	.	.	.	<i>Short Stop.</i>
H. L. BOWMAN	.	.	.	.	.	<i>1st Base.</i>
C. E. THOMAS	.	.	.	.	.	<i>2d Base.</i>
C. M. TOLMAN	.	.	.	.	.	<i>3d Base.</i>
E. M. McILVAINE	.	.	.	.	.	<i>Left Fielder.</i>
B. E. RHOADS	.	.	.	.	.	<i>Center Fielder.</i>
F. B. PETERSEN	.	.	.	.	.	<i>Right Fielder.</i>

SOPHOMORE NINE.

G. M. RICHARDSON	.	.	.	.	.	<i>Catcher and Captain.</i>
M. A. DEWOLFE HOWE, JR.	.	.	.	.	.	<i>Pitcher.</i>
F. W. FINK	.	.	.	.	.	<i>Short Stop.</i>
H. TOULMIN	.	.	.	.	.	<i>1st Base.</i>
P. ALBRECHT	.	.	.	.	.	<i>2d Base.</i>
F. P. MAGEE	.	.	.	.	.	<i>3d Base.</i>
E. M. MORGAN	.	.	.	.	.	<i>Left Fielder.</i>
J. K. SURIS	.	.	.	.	.	<i>Center Fielder.</i>
R. C. GOTWALD	.	.	.	.	.	<i>Right Fielder.</i>

FRESHMAN NINE.

C. E. BROWN	.	.	.	.	.	<i>Catcher.</i>
J. H. BYERLY	.	.	.	.	.	<i>Pitcher.</i>
K. P. LEE	.	.	.	.	.	<i>Short Stop and Captain.</i>
H. H. BIRNEY	.	.	.	.	.	<i>1st Base.</i>
A. R. WILSON	.	.	.	.	.	<i>2d Base.</i>
T. G. BOGGS	.	.	.	.	.	<i>3d Base.</i>
D. S. WILLIAMS	.	.	.	.	.	<i>Left Fielder.</i>
R. W. LEE	.	.	.	.	.	<i>Center Fielder.</i>
F. WILLIAMS	.	.	.	.	.	<i>Right Fielder.</i>
						<i>Substitutes.</i>
R. L. WHITEHEAD,						J. W. SCULL.

HARES AND HOUNDS.

First Run, November 3, '83.

Hares.

D. K. NICHOLSON, '85,
P. TOULMIN, '86.

Leading Hounds.

B. SEARLE, '84,
H. TOULMIN, '86.

Time of Hares, 48 min. Time of Hounds, 46 min. 45 sec.
Distance, 5 miles.

Second Run, November 10, '83.

Hares.

B. SEARLE, '84,
H. TOULMIN, '86.

Leading Hounds.

J. K. SURLS, '86,
P. TOULMIN, '86.

Time of Hares, 3 hrs. 20 min. Time of Hounds, 3 hrs. 33 min.
Distance, 20 miles.

Third Run, November 17, '83.

Hares.

J. K. SURLS, '86,
P. TOULMIN, '86.

Leading Hounds.

B. SEARLE, '84,
D. K. NICHOLSON, '85.

Time of Hares, 1 hr. 39 min. Time of Hounds, 2 hrs. 30 min.
Distance, 12 miles.

⇒SOCIAL ORGANIZATIONS.⇐

SOCIAL ORGANIZATIONS.

The following are those taking a special course in janitor's room :—

R. P. LI-D-RM-N,

D. A-B-T,

J. B. PR-CE,

G. R. R-DF-RD.

KNIGHTS OF THE GREEN TABLE.

MERKLE, RICHARDS, SHAW, FRAZIER,
VEEDER, OGDEN, SCHMIDT.

The following are the names of those members of the glorious class of '87, who recently distinguished themselves by hazing members of Mr. Ul-ich's Preparatory School, commonly known as Preps. :—

HIX, KIESEL, KOCHLER,
LANGDON, OGDEN, SCHMIDT.

CHI PHI WHIST CLUB.

KNORR *et* HAINES, H. S.,

versus

MORGAN *et* STOKES,

DELTA GAU DELTA WHIST CLUB.

McILVAINE *et* WILBUR,

versus

ABBOT *et* PRICE.

'87 WHIST CLUB.

LEE, OGDEN, SNYDER, SCHMIDT..

"POKER FLAT" POKER CLUB.

MEMBERS.

H. L. BOWMAN,	B. E. RHOADS,
J. A. HEIKES,	A. P. SHAW,
E. M. MCILVAINE,	G. W. SNYDER,
C. E. THOMAS.	

MANIPULATOR OF CHIPS.

W. L. BEVERSON.

EX-MEMBER.

C. A. JUNKEN.

THE L. U. CHESS CLUB.

A. P. SMITH, *President.*
C. WHITEHEAD, *Secretary and Treasurer.*

MEMBERS.

T. W. BIRNEY,	F. FREYHOLD,	F. B. PETERSON,	B. E. RHOADS,
C. A. JUNKEN,	A. P. SMITH,	C. WHITEHEAD.	

•Musical Organizations•

•L. U. CHOIR•

A. P. SHAW, '86, *Musical Director.*
G. W. SNYDER, '85 *Secretary.*

—MEMBERS.—

First Tenor.

E. M. McILVAINE, '85.
T. THOMAS, '86.
W. RATHBUN, '87.

Second Tenor.

A. S. REEVES, '84.
H. L. BOWMAN, '85.
B. E. RHOADS, '85.
G. W. SNYDER, '85.

First Bass.

C. E. THOMAS, '85.
M. A. DEW. HOWE, JR., '86.
F. H. KNORR, '87.

Second Bass.

C. A. JUNKEN, '85.
A. P. SHAW, '86.
G. F. PETTINOS, '87.

•SHAW'S HALL ORCHESTRA•

SHAW, *Piano.*

Flute.

HEIKES, McILVAINE, RUDDLE, JAGGARD.

BOWMAN, *Mouth Organ.*

SNYDER, *Tin Flageolet.*

RHOADS, *Cornet.*

LA DOO, *Violin.*

WHITEHEAD, *Magerian.*

This orchestra meets for practice every Saturday night, and the men in the hall immediately vacate.

'85 Double Quartette.

<i>First Tenor.</i> RHOADS, BOWMAN.	<i>Second Tenor.</i> MCILVAINE, THOMAS.
<i>First Bass.</i> SNYDER, ROWLEY.	<i>Second Bass.</i> WELLS, JUNKEN.

'86 Double Quartette.

<i>First Tenor.</i> TAYLOR, THOMAS.	<i>Second Tenor.</i> DAVIS, TOULMIN.
<i>First Bass.</i> BOOTH, HOWE.	<i>Second Bass.</i> RICHARDS, SHAW.

'87 Double Quartette.

<i>First Tenor.</i> DAVIS, OGDEN.	<i>Second Tenor.</i> BOGGS, SCHMIDT.
<i>First Bass.</i> KNORR, POLLACK.	<i>Second Bass.</i> BRYAN, BUCKNER.

Chi Phi Glee Club.

<i>First Tenor.</i> RENO.	<i>Second Tenor.</i> STEWART, R. D., BRADFORD.
<i>First Bass.</i> HOWE.	<i>Second Bass.</i> KNORR, SHAW.

Delta Tau Delta Trio.

<i>Tenors.</i> RATHBUN, MCILVAINE.	<i>Air.</i> TOULMIN.
---------------------------------------	-------------------------

THE HEFTY DINING CLUB,

Founded 1867.

CHAPLAIN,	}	W. B. FOOTE, G.G.*
BEER OPENER,		
KEEPER OF THE GAVEL,		
MASTER OF TABLE ETIQUETTE,		

Carver,
F. H. PURNELL.

Racconteur,
K. BRYAN.

Members,
A. REEVES, R. DAVIS,
D. G. KERR, C. DAVIS,
M. STEWART, J. KELLOGG.

Hebe, "Little Emily."

*Grand Grabber.

CONSTITUTION OF '87.

PREAMBLE.

We, the unsalted babes of Lehigh University, being deprived of the watchful care of our nurses, and feeling the necessity of some form of government which shall compensate us for this loss, and to secure to ourselves a continuance of the tender guidance of our adopted guardians, do make and establish this constitution.

ARTICLE I.

SECTION 1. Each member shall be provided with a cane, which he shall carry on all auspicious occasions to give him a dignified appearance, and to prevent him from being mistaken for a Senior.

ARTICLE II.

SECTION 1. It shall be the duty of each member, as a protection against the Sophomores, to provide himself with a regulation clasp-knife, which he shall use on the slightest provocation. Those who are not proficient in the use of the weapon, can, by applying to Mr. Br—ch, receive instruction free of charge.

SEC. 2. It shall be the duty of this body in all college meetings, to unanimously oppose every measure which shall advance the general interests of the students, that we may win the esteem and applause of our adopted guardians.

SEC. 3. Every member of this class shall respond promptly and cheerfully to every desire of the Juniors, and obey them gladly in all things, especially when they desire any bill-posting to be done or officers elected. Any member violating this section of the constitution shall be punished by immediate expulsion.



The Lehigh University.

PRESIDENT.

Wm. H. CHANDLER, Ph. D. F. C. S.

VICE-PRESIDENT.

BARRY SEARLE.

SECRETARY,

A. S. REEVES.

TREASURER,

J. A. JARDINE.

LIBRARIAN,

A. W. STEENER.

CURATOR,

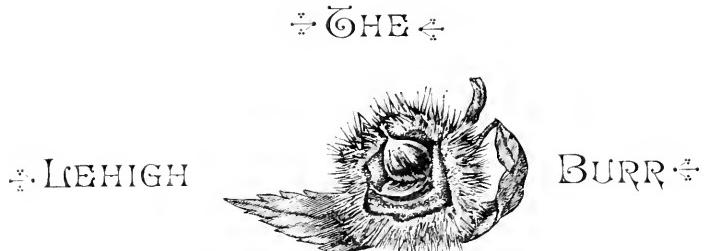
W. H. ALLEN.

MEMBERS,

I. A. HEIKES,	B. SEARLE,	W. H. ALLEN,
A. P. MILLER,	E. M. McILVAINE,	A. R. NUNCIO,
J. A. JARDINE,	H. J. HOUSEKEEPER,	G. R. RADFORD,
A. S. REEVES,	CABELL WHITEHEAD,	H. L. BOWMAN,

JAMES WARD PACKARD.

These names are given in the order received from the Secretary of the Association.



A. P. SMITH, '84, *Managing Editor.*

R. H. WILBUR, '85, *Business Editor.*

H. B. DOUGLASS, '84.

C. O. HAINES, '84.

W. H. COOKE, '85,

J. A. HEIKES, '85.

M. A. DEWOLFE HOWE, '86.

R. H. DAVIS, '86.

J. A. WATSON, '84.

Apple of the Gods descend. No longer may you symbolize Deity when the mere overcoat of a chestnut bespeaks the virtues of the board. Its quality of stick-to-it-iveness is well known. Never yet has it been sat upon without being felt.

The BURR is a wonderful child, but — years old, yet poetical, critical, and occasionally witty.

Our revered faculty, in its sedate contempt for the brainless articles which sometimes have their say, express its worth by the persecution it has at times subjected it to as the result of a free press.

Righteously, too, may all honest, warm-hearted L. U. men observe with pride the tributes bestowed upon it by our college contemporaries.

The BURR, with its monthly cackle has announced frequently another offspring of genius. For it never cackles without having laid its egg.

With enough levity to make it readable, and sufficient gravity to ensure manliness, we may always look for it with pleasure.

The EPITOME, therefore, in family concern and solicitude, offers a sisterly congratulation, and under the apron of Alma Mater joins her cry of "Words! Words! Words!"

Lehigh Vaudeville Company.

Manager.....	R. P. L—ND—RM—N.
Assistant Manager.....	DR. R. A. L—MB—RT—N.
Property Man.....	FRED'K B—RD.
Treasurer.....	R. W—LB—R.

The Lehigh Vandevilles will appear, during the season of '83—'84, in the following great variety bill, introducing all the well known favorites in their celebrated specialties.

PART I.

Overture.....	MUSIC IN THE AIR.
Home, Sweet Home.....	H—WL—Y.
I never drink before the Bar.....	KN—RR.
A Warrior Bold.....	GR—H—M.
Come back, my Ponny, to me.....	B—v—RS—N.
There's a Light in the Window for Thee.....	CL—PP.
I'm getting a Big Boy now.....	SL—NGLUFF.

PART II.

THE 4 BIG

SH—W, RH—D—S, J—NK—N, SNYD—R.

Late of Rennig's Opera House.

THE DARING ACROBATS.

C—LL—NS, R—N—LDS, FR—R.

In Ground and Loft Tumbling.

Mr. C—ll—ns will introduce his leap for life, alone performed by him without the use of a net.

HARRY.

THE FRESH BROTHERS.

FRED.

In their great gag song—"For goodness sake don't say I told you"—introducing local hits on the Faculty as performed by them after Faculty meeting each Tuesday morning.

OUR BOARDING HOUSE.

A Screaming Farce.

Mr. F—t— in his original character of the Boarding House Keeper.

MR. BRY—N,

LATE OF O'BRIEN'S CIRCUS,

"WON'T YOU KISS ME, MOLLY DARLING!"

As sung by him at the Yost's Opera House.

MR. RE—V—S,

PIANO RECITAL.—"Mother, I've come Home to Die."

Mr. Re—v—s once boarded in the same street with Josephy, and remembers him very well; the boarding house keeper also remembers Mr. Re—v—s.

Front seats for every performance reserved by Sh—w, J—nk, Re—v—s and Rh—des.

Admission free. Ulrich's Preps., half price.

Any inattention on the part of the attaches of the Library or Gymnasium should be reported at the Burr office.

In case of fire, Mr. St—ts—n has been secured to clear the house with any of his vocal selections. Death in this way is easier than by that of the flames.





FACTS.

MEMBER OF HOP COMMITTEE—"We're going to have the Pizzicati from the ballet Silvia."

OUR HERO—"Going to have a ballet?" That's good.

STUDENT—"Why do you sing in the Nativity Choir?"

OUR HERO—"Why, I'm within an arm's length of the Bishopthorpe girls!"

STUDENT—"But you can't use your arms!"

OUR HERO—"No, but I can use my eyes."

OUR HERO—"A man can't vote till he's twenty-one."

OUR HERO (beseechingly)—"Just one!"

—*Bryan, L. U., '87.*

"A decidedly smart young man,
A plenty of leisure young man,
A quite self-admiring,
To the "Wilbur" aspiring,
But never-will-get-there young man."

—*Phug.*

"There was a gay Fresh named Slingluff,
Whose ways were decidedly tough,
At billiards he'd play
For day upon day,
And then swear that he'd not had enough."

PROFESSOR—"Monsieur Gr-ss-rt, voulez-vous ouvrir la fenetre?"
MR. GR-SS-RT—"What page is it on, sir?"

"We know all the ropes,"

—*B-ss-ss & R-:h-rds.*

"This has all the characteristics of musical sound, excepting music."
—*Prof. H-nd-ng.*

"Life is stern reality."

—*H-wl-y.*

"Well, now, if it wasn't for this Latin I'd have a pretty easy time."
(Chap. II.)

—*D-av-s, R.*

"Dr. Lamberton may allow it, but I do not."

—*Prof. Bird.*

"They play a mighty square game up in Canada, called roge ett nore."

—*F-tv.*

"I belong to the old English yeomanry, and always try to dress like an English gentleman of leisure."

—*R-dde.*

"I don't mind being gagged."

—*Mr. Langdon.*

"Don't you think we are getting our class cheer down pretty fine?"

—*Knorr on the 23d of November.*

"I will get the whole Freshman Class to withdraw their subscriptions from the Burr."

—*Ogden.*

"Every one for his own course, and Heaven help the students."

—*Our Faculty.*

PROFESSOR—"What do you call this blue precipitate, Mr. R-dde?"

MR. R-DDE—(briskly)—"Shields' Green."

MR. R-D-V-S—"What is that Professor Bird reads every morning?"

PROFESSOR—"Proverbs."

MR. R-D-V-S—"Why, isn't the Bible good enough for him?"

INSTRUCTOR—"Well, Mr. D-w-s, how would you translate 'Dilser Sänger hat ein Veilchen?'"

FRESH.—(brightening up)—"Oh, yes. This singer has a violin!"

MR. FR-Z-R—"I can't do anything with this quadrilateral."

MR. T-CK-R—"Your quadrilateral has five sides."

PET PHRASES WHICH WE HOPE TO NEVER HEAR AGAIN.

(With emphasis)—"Gentlemen, it gives me great pleasure to announce."—*Dr. Lamberton.*

"Do you grasp the point?"—*Prof. Harding.*

"Just put a little more steam on."—*Prof. Bird.*

"Well, I should smile!"—*Prof. Johnson.*

"Now, fellers!"—*Prof. Johnson.*

(Drily)—"That's sufficient, Mr. ——."—*Prof. Doolittle.*

(Not to give up the old stand-by)—"Simply seero!"—*Prof. Ringer.*

"Aw—".—*Prof. Kimball.*

"The class—ah—which formerly—ah—came to me—ah—at half-past three on Wednesday, will—ah—come hereafter—ah—at half-past four ah—on Tuesday."—*Mr. Herrick.*

"Here's a note for you, Mr. ——."—*J. Myers.*

"I shall expect four hours' work on this recitation."—*Any member of the Faculty.*

"Have you paid up for the *Burr*?"—*R. H. Wilbur.*

"A man in our class has the strongest grip in college."—*Any Freshman.*

"Have you got a cigarette about you?"—*A. Shaw.*

"No; that book's in Dr. Chandler's office."—*Mr. Sterner.*

"No; there ain't no towels."—*William.*

"I ain't goin' to have no more of this racket."—*Mr. Kline.*

PROF. CHANDLER—"Mr. M-lholland, how does ammonia smell?"

MR. M-LHOLLAND—(With his usual exactness.) "Strong!"

MR. H—we to companion, on approaching the Main street—"I don't know what to do with this huge book!"

COMPANION—"You might hide it in your hat!"

FIRST STUDENT—"Why does W-ls sing in the Trinity Church choir, instead of the chapel!"

SECOND STUDENT—"Why, Prex wants to surpass the rival choirs, so he gave 'em W-ls, see!"

MR. RH—D—S—"Here's a word you can't spell—'Phillum!'"

(Companions venture on Pillem, Philum, &c.)

MR. RH—D—S—"No, all wrong. Phlegm!"

"Why, that joke's old enough to vote. Abel got that off in the ark!"
"That necktie reminds me of Job's coat of many colors." Mr. M-cIv-ne has not studied "Christian Evidences!"

INSTRUCTOR IN GERMAN—"I advise you to study the grammar carefully, as the examination will be thorough."

MR. J—GG—RD (seriously)—"W-w-well, Mr. Langdon, how will the re-examination be?"

ANSWERS TO CORRESPONDENTS.

MR. BR-NCH.—You cannot find "Bowie Knife Ben" and the lives of Buffalo Bill, Kit Carson, and the James Boys at the Library. Try at Criss's. Yes, you have got a bad eye. You're a *branch* of the old block.

MR. FR-Z-R. Yes, quite old enough to have a latch-key, quite. We can sympathize with you in your efforts to open the door with a button-hook. We've been there ourselves. It was lemonade in our case, not a cruel parent.

MR. S-RLE.—You ought to be able to hire a hall to dance in at moderate rates, and a Hall to dance with, too. Yes, your idea of going to a masquerade ball as a pair of compasses is very neat.

MR. J-C-BS-N.—You can find the article you want, "onions on ice," at Rauch's. It was the ice that made the day so chilly the last time you called there. Yes, you're Ye Sweete Thinge of the Seminary, no doubt.

MR. GR-SS-RT.—Sorry, but our stock of monkeys is slim at present; a great many have entered '87, but we can order you an extra fifty. One pony would have saved those fifty monkeys you read about. No, you will never get the medal for development. You are too consumptive.

MR. SH-W.—Rennigs is situated on New and Fourth Street. You can get "Poker for Beginners" at the Library. Your handwriting is quite good, judging by your weekly bulletins.

PROF. KL-NE.—Yes, we think with you the required hours *are* too few. Yes, your scheme of commencing chapel at eight will tend to make you popular. No, it is not etiquette to speak to students you meet on the street. As a six days' go-as-you-please you would probably get the belt.

MR. COLBY.—Yes, Lehigh is a pretty poor place. That's why so many of us leave it at the end of five years, and are snapped up by railroad and iron companies. But considering that we will some day be indebted to it for our bread and butter, as you are now, we think it in better taste to keep our opinions secret.

MR. BAIRD.—As Colby's "Me too," you are probably the next victim, but,—there, run along, we can't set good dogs on you.

MR. ST-W-RT.—No, water-wheels do not run by steam. No, vespers are not held at ten in the morning. You are called Murray because you are such a jovial, sociable dog.

MR. P-RCE.—We are delighted to hear that you like your new rooms. But four years in advance—you may take an ante-graduate course, you know. Better pay for five. No, we don't know how you got your *nom de plume*. You're over seven, aren't you?

MR. J-NK-X.—The college *does* owe you a vote of thanks for introducing "Music in the Air," but then the music in the air always ceases when you commence. No, the rule of fifteen absences will not apply to you. No, we could not, conscientiously, call you a "dude."

A FRESHMAN.—"Yes, the hieroglyphics on the corner of your French exercise book stands for O. K. Yes, your Tug of War team are still missing, lost, or stolen.

MR. R. ST-W-RT.—Yes, they are a rough, rude lot, but then they need some one to elevate their class, and you are just the man, aren't you? We thought you'd agree with us. No, the Senior Class did not go into mourning.

↔ Dramas ♦ and ♦ Dialogues. ↔

— LOCALIZED AND ADAPTED FOR THE USE OF COLLEGE COMMENCEMENTS,
SCHOOL EXHIBITIONS AND PRIVATE THEATRICALS; WITH THE
STAGE BUSINESS, CAST OF CHARACTERS, COSTUMES,
RELATIVE POSITIONS, ETC., ETC.

A SCRAP OF PAPER.

Dramatis Personæ: VERDANT GREEN, '87; ASSISTANT LIBRARIAN; POST GRADUATE.

SCENE.—*A Public Library; busts of prize-fighters, actors and popular preachers on pedestals, with genuine autographs affixed. Walls papered with rules and regulations; a few books scattered over lower shelves. At C. B. an altar sacred to Minerva. As curtain rises the High Priest of Minerva is discovered reading "The Fireside Companion."*

(*Verdant Green enters, wipes his feet, closes door, removes his hat and bows three times before the altar.*)

V. G.—Please let me have Schliemann's "Discovery of Troy." (Pause of twenty minutes whilst High Priest reads closing chapters of "Tommy Tucker; or, The Freshman's Terror.")

V. G.—Sorry to disturb you, but would you kindly get me Schliemann's "Discovery of Troy?" (Pause of five minutes whilst High Priest fills out catalogue card for "English as she is Spoke" by Prof. B-rd).

V. G. (*After salamanning thrice and touching his forehead to the ground.*) Most potent, grave and learned seignor, would you spare me one precious moment of your august time, and procure your humble slave, Schliemann's "Troy?" Don't hurry, I beg. I intend taking a post-graduate course, so there is really no rush.

(*High Priest hands Verdant Green a scrap of paper, on which he writes the name of book wanted, its author, publisher, number of book and alcove, his own name, class course and residence, religious denomination, fraternity or non-fraternity, height, age, and development. High Priest signs this, and it is in turn certified, and re-signed by Chief Librarian. High Priest gradually disappears among alcoves.*)

V. G. (*Turning to Post Graduate*).—Why is it, sir, that the statue of swift Mercury is placed over this altar where inactivity reigns supreme?

POST GRAD.—That is not Mercury, my young friend, but John L. Sullivan, to whose honor that statue was dedicated as the presiding genius of this alcove where the celebrated prize-fight took place between Milder and East, Library rules to govern contest, and "Tug" Wilson, '85, the referee.

V. G.—How interesting. And these other busts on the floor?

POST GRAD.—O, they are the wooden dummies formerly used as assistants in the Library, since petrified into stone.

HIGH PRIEST (*Returning without book*).—Did you mean Troy, New York?

(*Verdant Green faints. Slow music.*)
(CURTAIN.)

NOLI ME TANGERÉ.

Dramatis Personæ: EDITORS OF THE "LEHIGH BURR."

SCENE—*Interior of Sanctum richly furnished with Turkish rugs, candelabra, mahogany furniture and bric-a-brac. Autograph albums from admiring friends scattered among the exchanges.*

MANAGING ED.—Well, gentlemen (*yawns*) I think we may congratulate ourselves on that last number (*yawns*). Only five subscribers have withdrawn on account of it. We got it out within ten days of the regular time, and with only twenty-four typographical errors. (*Yawns*). Anything to report?

YE SWEETE THINGE, &c.—I take pleasure in reporting a very heavy run on the extra copies. In fact, four were sold to a farmer, but as he had only seen the cover, and believed the publication to be a flower and seed catalogue, they were returned on our hands.

FIGHTING ED.—I must report that, owing to an epigram of the local editor, I have had to act professionally towards the whole Junior Class; that I am now quite recovered, and have handed the doctor's bill to the "Biz. Ed."

CORRESP'G ED.—Apropos, I would like to read a round robin from the Junior Class, forbidding us to mention them in future, and stating their intention of forbidding the Freshmen subscribing. They also deny the honor of stopping the rush which we gave them through a clerical error, and consider it a base misrepresentation of the one class whose past conduct would least lead one to suppose them capable of such a benefit to the University.

SENIOR ED.—(*Arming himself with an extra heavy copy of the Lafayette Journal*).—I have here a little contribution concerning Conway Maur. (MAX falls in convulsions, but revives on hearing it is quite short—as short as R-DF-RD'S coat-tails, or as short as SH-W generally is.)

SENIOR ED.—It is called "*M—e Ha—ne's Latest; or, The Tale of a Stud.*" (*While he is reading, the Eds. keep alive by going to sleep. MAX stuffs his ears with cotton, the JUNIOR ED. sips ginger ale, and YE SWEETE THINGE makes out bills for unpaid subscriptions.*) "Did you ever hear of my adventure in Reading?" asked Conway Maur, as he reached for the tobacco. "Well, the time was Summer, the place a pic-nic. Being Summer I had discarded my vest, and shone resplendent with white cambric and a single

stud, the joint products of my unpaid washerwoman and a prize package. I was walking with Miss Van Sant, a very swell girl, old Dutch family, Pennsylvania Dutch. In her shell-like ear I noticed an ear-ring a size smaller than my stud, but similar in design. We were somehow separated from the others, sitting under an elm. I was also sitting on an ant-hill. In a pensive mood I begged an ear-ring. Got it. The stud and ear-ring changed places. The hours crept on. So did the ants. I moved an adjournment. Carried. We reached the heartless throng, and tried to look as if we had gone after flowers and forgotten them. Some one smiled. The smile grew to a general giggle, and when her brother pointing at my shirt front, shouted, 'He's got on my sister's jewelry,' *I discovered I had forgotten to change the ornaments.* Terrible grind, wasn't it? Pass the tobacco?"

MAX.—That's not so bad—not so bad as usual. But why is it called "M-cIv-ne's Latest?"

SPORTING ED.—Perhaps it's founded on fact.

MAX.—Perhaps. Let's ask M-cIv-ne.

(CURTAIN.)

QUITION FREE.

A TRAGEDY IN ONE ACT.

Dramatis Personae: VERDANT GREEN, '87; R. P. L., The Vice-President of the College; R. W., Ye Sweete Thing of ye B-rr Office.

SCENE.—*Room of Verdant Green, furnished with second-hand furniture of a departed sophomore, a photograph of Lillian Russell, a roster and one of Hosford's calendars.* Knocks are heard without. *Verdant Green hastily barricades the door.*

V. G.—Who's there? If you're any of the gentlemen of '86, I am not in. The freshman you want rooms upstairs. He's out at present. Can't you come around some other evening, say, next week or next year?

VOICE OF R. P. L. (*without*.—I am a senior, Mr. Green. Open the door, please. *Verdant Green opens the door and admits the Vice-President.*

V.-PRES.—Thought it was the hazers, eh? They wouldn't tackle a man like *you*, Mr. Green. They want something softer than an athlete.

V. G.—O! I'm no athlete. Don't care for that sort of thing.

V. PRES.—Nonsense! (*Confidentially*). H-rr-ck told me you were good for three "firsts" at least. Speaking of athletes, how much are you going to give towards the new track? (*Carelessly produces note-book*).

V. G.—A dollar fifty; isn't that it?

V. PRES.—Ye-es, but if you subscribe five dollars you are entitled to a free seat on the grand stand throughout your college term.

(*Verdant Green hands over the V.* and Vice-President exit.)

V. G. (*soliloquizing*).—I wonder if the silver shepherd's crook he holds before him so proudly has anything to do with "fleeces?"

(*Knock is heard without*). V. G. admits Ye Sweete Thing of ye B-rr Office.

R. W.—Evening. Got your cash ready for ye B-rr. If it is not paid in before next issue you will be called before the faculty, you know. The subscription is one dollar, or three dollars if you want our supplement with your name in full; for five dollars you are entitled to the use of our exchanges in the library. Better take the five dollar lot. They come high

like H-w's collars, but we must have 'em. All prizes, no blanks. (*Pockets I*). Remember me to sister when you write home. Ta-ta. (*Exit.*)

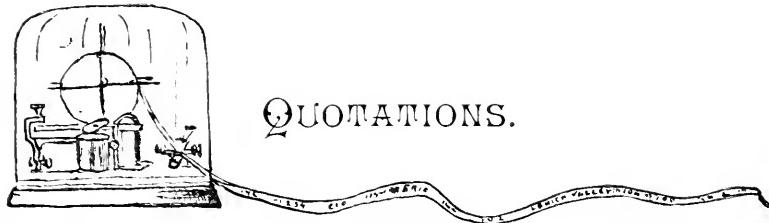
(Knock without. Enter *Dilapidated Sophomore*, carrying an armful of French and German readers).

V. G.—If you want to sell me any books you can't do it. I've been sold enough already. Besides, I've all the French and German readers the register calls for.

D. S. (*Smiling sadly*).—These are the ones it does not call for. The purchase of these books accounts for my threadbare appearance. These are the ones warranted without keys—I have the keys, by the way. You will learn too soon that the new readers are as frequent as H-rr-ck's announcements. You'd better take them before I dispose of them at Criss's and return with minus one-third their number, for like the Sybelline books, there is no reduction on taking a quantity.

(*V. G. meditates, hesitates and is lost. The Dilapidated Sophomore departs with his I*).

V. G. (*soliloquizes*).—If I wait much longer I wont have enough to support me until the re-examination. I'd better go to Harvard.



QUOTATIONS.

"Curst be the verse, how well soe'er it flow,
That tends to make one honest man my foe."

"I, like the hindmost chariot wheels, am curst,
Oft to be near, but ne'er to be the first."

—*F-r-st-l.*

"I lisped in numbers, for the numbers came."

—*T-ck-r.*

"Not pretty—massive."

—*P-rc-*.

"So wise, so young, they say do not live long."

—*Ad-ms.*

"Be ignorance thy choice, when knowledge leads to woe."

—*Abb-it.*

"His coat not much the worse for wear."

—*D-v-s, R.*

"A lion among women is a fearful thing."

—*Sl-ts-n.*

"Base is the slave that pays."

—*Members of L. U. A. A.*

"With the jaw-bone of an ass, heaps upon heaps, with the jaw-bone of
an ass, have I slain a thousand men."

—*B-rd.*

"Oh, it is excellent
To have a giant's strength; but it is tyrannous
To use it like a giant."

—*H-n-u-r.*

"A thing devised by the enemy."

—*C-bb.*

"A merrier man,
Within the limit of becoming mirth,
I never spent an hour's talk withal."

—*Br-s-us.*

"I've heard old cunning stagers
Say, 'fools for arguments use wagers.' "

—*N-rt-n.*

"And beauty draws us with a single hair."

—*Si-b-rt.*

"Claret is the liquor for boys, port for men, but he who aspires to be a hero must drink brandy."

—*Junk.*

"Then he will talk, ye Gods! how he will talk."

—*B-rd.*

"Is this a dagger that I see before me?"

—*Br-nch.*

"The same stale viands served up o'er and o'er,
The stomach nauseate."

—*Kl-ne.*

"Gentle to hear, kindly to judge."

—*J-hns-n, acting as President.*

"I sorrow that all fair things must decay."*

—*B-vrs-n's Hat.*

"What a falling off was there!"

—*Fresh. Exams.*

"Love did his reason blind,
And Love's the noblest frailty of the mind."

—*T. J. W-li-ms.*

"I'll try whether your custard, or my bat, be the harder."

—*J. D. L. to Albr-cht.*

"I must have instruments of my own device."

—*Prof. H-rd-ng.*

(This joke has been spoiled by Mr. B:everson's inconsiderate purchase of a new hat.)

"A universal hubbub wild,
Of stammering sounds, and voices all confused."

—*Class Cry of '87.*

"And they knew it was Lamberton, Master."

—*H-ly Fr-r, R-n-ls.*

"Oh, wearisome condition of humanity."

—*R-df-rd.*

"Men are but children of larger growth."

—*H-z-lt-n.*

"All, all are gone, the old familiar faces."

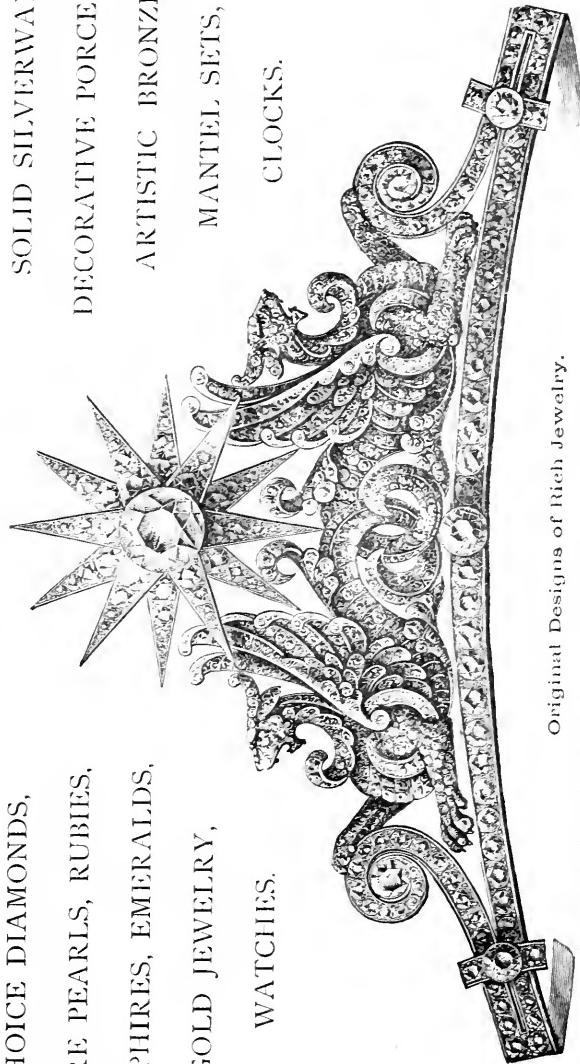
—*'83.*

ADVERTISEMENTS.

THEODORE B. STARR,
206 Fifth Avenue, MADISON SQUARE, New York,
IMPORTER AND MANUFACTURER

CHOICE DIAMONDS,
RARE PEARLS, RUBIES,
SAPPHIRES, EMERALDS,
GOLD JEWELRY,
WATCHES.

SOLID SILVERWARE,
DECORATIVE PORCELAIN,
ARTISTIC BRONZES,
MANTEL SETS,
CLOCKS.



Original Designs of Rich Jewelry.

Special attention given to the remounting of Family Jewels.

Goods sent on approval, satisfactory references being given.

Free Inspection of the Stock Invited.

1883—1884.

WE specially invite the attention of the young gentlemen attending Lehigh University to our

Custom Tailoring Department.

Our extensive facilities, together with an experience of over 43 years as manufacturers of Fine Clothing, justifies us in saying that we can serve you with stylish, well made, handsomely fitting garments of superior quality of fabric and trimmings, at prices much lower than those of competing houses.

We are doing excellent work in our

Custom Department,

and already command a larger patronage from the Colleges and Universities of the State than any clothing establishment in this city.

We have upon the counters of our

Ready-Made Department

the best stock of Fine Ready-Made Garments ever offered in this Country.

Samples of piece and pattern goods cheerfully furnished.

An experienced and practical tailor is always sent to take measures at our expense, when the number will justify it.

A perfect fit always guaranteed.

BROWNING'S.

Girard House Corner,

NINTH AND CHESTNUT STREETS,

PHILADELPHIA.

BLAYLOCK & BLYNN.

824 CHESTNUT STREET,

PHILADELPHIA.

DIRECT IMPORTERS OF THE CORRECT STYLES

— OF —

HATS.

AGENTS FOR

LINCOLN BENNETT & CO.,

A. J. WHITE,

TRESS & CO.,

J. S. HARMAN,

VICTOR JAY & CO.,

LONDON,

— AND —

BERTEIL

AND

BERTRAND,

PARIS.

Everything NEW in Hats always to be had. College, Club and Boat Hats and Caps. **Seal Skin Turbans** and **Gloves**, Canes and Umbrellas.

824 CHESTNUT.

WE ARE

RIGHT

FOURTH

JACOBY'S

AND

•♦ DRUG ♦•

NEW

STORE.

STREETS.

ON THE

CORNER

Cavanagh, Sandford & Co.

Merchant Tailors and Importers,

16 West Twenty-third Street,

New York.

OPPOSITE FIFTH AVENUE HOTEL.

ALL THE LATEST LONDON FABRICS REGULARLY IMPORTED.

CORNIE WHEELER'S
Successor to T. S. Dixon.
RESTAURANT AND DINING ROOMS,
Fourth and Wyandotte Streets,
SOUTH BETHLEHEM, PA.

Ice Cream. Confectionery. Oysters.

CHAS. W. WELSH,
SHAVING AND HAIR CUTTING EMPORIUM,
CORNER FOURTH AND WYANDOTTE STS., SOUTH BETHLEHEM, PA.

ALL KINDS OF HAIR WORK DONE AT THE SHORTEST NOTICE.

"LACK NO. 140
THE
Main Street. TAILOR"

GEORGE D. MEYERS.

→ ARTISTIC TAILOR ←

15 SOUTH MAIN STREET.

BETHLEHEM, PA.

LEHIGH VALLEY RAILROAD

— AND —

AMERICA'S GRANDEST SCENERY.

The People's Favorite Line

TO AND FROM

NEW YORK, PHILADELPHIA,

*THE ANTHRACITE COAL REGIONS, ALL POINTS IN THE
LEHIGH AND WYOMING VALLEYS, SOUTHERN
AND CENTRAL NEW YORK.*

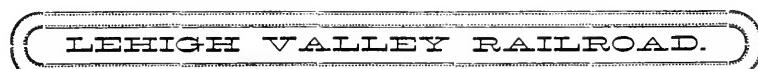
*Elmira, Ithaca, Auburn, Rochester, Buffalo, Niagara Falls,
THE WEST, NORTH-WEST AND SOUTH-WEST.*

PULLMAN PARLOR AND SLEEPING CARS

RUN DAILY BETWEEN

CHICAGO, NIAGARA FALLS, BUFFALO, LYONS,
PHILADELPHIA AND NEW YORK.

BE SURE YOUR TICKETS READ VIA THE



TRAINS LEAVE PHILADELPHIA.

- 9th and Green Streets.
Through Express Trains:
9.00 A. M., 4.15, 8.00 P. M.
Local Trains:
8.00 A. M., Catasauqua and Easton.
5.25 P. M., Coplay and Easton.
3d and Berks Streets.
4.15 A. M. and 2.00 P. M., all points in
Lehigh Valley.
6.30 A. M., Coplay and Easton.

TRAINS LEAVE NEW YORK.

Foot Courtlandt and Desbrosses Streets.

- Through Express Trains:
7.15 A. M., 3.40, 7.00 P. M.

- Local Trains:
1.00 P. M., all points in Lehigh Valley.
5.40 P. M., Coplay, Reading, Potts-
ville and Harrisburg.

H. STANLEY GOODWIN,
General Superintendent.

E. B. BYINGTON,
General Pass. Agent.

STUDENTS

WHO WANT

LAWN TENNIS,
WALKING OR DRESS

SHIRTS

CALL ON

ESHLEMAN & CRAIG,
815 CHESTNUT STREET,
PHILADELPHIA.

FOR FASHIONABLE CLOTHING.

—OR—
MEV'S FURNISHING GOODS,
—GO TO—

The Popular Eagle Clothing Hall,
—OF—
KOCH & SHANKWEILER,
618 HAMILTON STREET, ALLENSTOWN, PA.

G. P. ROWLEY,

187 FOURTH STREET, - - - SOUTH BETHLEHEM.

This is the place to save 25 per cent. in your purchases of

TIN AND GLASS WARE,
STATIONERY, CONFECTIONERY, PERFUMERY, TOILET AND LAUNDRY SOAPS,
In fact, everything in our line.

The latest and most popular Toys will always be found on our 5c. and 10c. tables.

J. E. CALDWELL & CO.
902 Chestnut Street,
Philadelphia.

IMPORTERS OF
DIAMONDS,
RUBIES,
SAPPHIRES,
RARE GEMS.

IMPORTERS OF
BRONZES,
PORCELAIN,
FINE CHINA,
FANCY GOODS.

IMPORTERS AND SOLE AGENTS FOR
THE EKEGREN,
THE ANDEMARS,
THE VACHERON and
CONSTANTIN WATCHES.

Approved Text Books

FOR

Schools, Academies, Seminaries and Colleges

MESSRS. IVISON, BLAKEMAN, TAYLOR & Co. invite the attention of teachers and educationists to their list of publications, as comprising many new and carefully prepared works, together with their well-known standard series in the several branches of study.

The above are embraced in part, as follows:

SPELLING AND READING.

SWINTON'S WORD BOOKS—Spelling and Analysis.

SANDERS' SPELLERS.

SWINTON'S READERS—A new and highly popular series, containing many original features.

THE NEW GRADED READERS.

SANDERS' UNION READERS.

SHELDON'S READERS.

STANDARD SUPPLEMENTARY READERS.

CATHCART'S LITERARY READER.

DICTIONARIES.

WEBSTER'S DICTIONARIES.

MATHEMATICS.

ROBINSON'S PROGRESSIVE COURSE.

ROBINSON'S SHORTER COURSE.

FISH'S GRADED COURSE—An entirely new series in two books. Meritorious, attractive, and cheap.

FELTER'S ARITHMETICS.

ENGLISH GRAMMAR.

KERL'S COMPLETE COURSE.

WELLS' SHORTER COURSE.

GEOGRAPHY.

SWINTON'S TWO-BOOK SERIES.

GUYOT'S STANDARD SERIES.

GUYOT'S WALL MAPS.

* * * The only two American authors of school books who received gold medals at the Paris Exposition.

HISTORY.

SWINTON'S CONDENSED HISTORY OF THE UNITED STATES.

SWINTON'S OUTLINES OF UNIVERSAL HISTORY.

WILLSON'S HISTORY OF THE UNITED STATES.

WILLSON'S OUTLINES OF HISTORY.

PARLEY'S UNIVERSAL HISTORY.

PENMANSHIP.

THE SPENCERIAN SYSTEM OF WRITING
Copy-books and charts.

DRAWING.

WHITE'S COMPLETE COURSE OF INDUSTRIAL DRAWING.

MUSIC.

LOOMIS' PROGRESSIVE COURSE.

SCIENCE.

GRAY'S BOTANY.

DANA'S GEOLOGY.

GUYOT'S PHYSICAL GEOGRAPHY.

ELIOT AND STORER'S CHEMISTRY.

WELLS' PHILOSOPHY AND CHEMISTRY.

COOLEY'S " "

TENNEY'S ZOOLOGY.

TENNEY'S NATURAL HISTORY OF ANIMALS.

THE MODERN LANGUAGES.

LANGUELLIER & MONSANTO'S FRENCH COURSE—New.

MONSANTO & LANGUELLIER'S SPANISH COURSE—New.

FASQUELLE'S FRENCH COURSE.

WOODBURY'S GERMAN COURSE.

MANTILLA'S SPANISH READERS.

MANTILLA'S AND PARLEY'S HISTORIA UNIVERSAL.

CIVIL GOVERNMENT.

TOWNSEND'S ANALYSIS.

TOWNSEND'S SHORTER COURSE.

BOOK-KEEPING.

BRYANT AND STRATTON'S STANDARD SERIES.

STATIONERY.

ALL KINDS OF SCHOOL RECORDS.

THE SPENCERIAN STEEL PENS.

THE SPENCERIAN WRITING FLUID.

PERRY & CO'S STEEL PENS, ETC., ETC.

Descriptive circulars and catalogues giving special prices for introduction, will be sent on application. Sample copies will be furnished to teachers for examination at nominal prices. Correspondence is cordially solicited.

Ivison, Blakeman, Taylor & Co., Publishers,
753-755 Broadway, New York.

STUDENTS' SUPPLIES.

UNIVERSITY TEXT BOOKS,
MATHEMATICAL INSTRUMENTS,
DRAWING MATERIALS,
FINE STATIONERY,
CARD CASES AND LEATHER GOODS,
GOLD PENS, PENCILS,
INK STANDS,
WASTE PAPER BASKETS.

A Large Assortment of the above goods in stock, as well as such other articles belonging to the Stationery Trade.

NEW YORK AND PHILA. PAPERS AND MAGAZINES
Received on day of publication.

C. H. Schwartz, Bookseller and Stationer,
Opposite Sun Hotel, Main Street.

SCHOOL AND COLLEGE MATHEMATICS.

A COMPLETE COURSE FOR ALL GRADES.

ARITHMETIC: Barnes' Elementary Arithmetic; Barnes' National Arithmetic.

ALGEBRA: Barnes' Elements of Algebra; Peck's Manual of Algebra; Davies' Bourden's Algebra.

GEOMETRY: Davies' Legendre's Geometry; Peck's Manual of Geometry.

SURVEYING: Van Amringe's Davies' Surveying. (Just published.)

ANALYTICAL GEOMETRY: Peck's Analytical Geometry; Davies' Analytical Geometry; Church's Analytical Geometry.

DESCRIPTIVE GEOMETRY: Church's Descriptive Geometry (Shades, Shadows and Plates,) 2 vols.; Davies' Descriptive Geometry (with Plates); Davies' Shades and Shadows (with Plates).

CALCULUS: Peck's Practical Calculus; Davies' Calculus; Church's Calculus; Courtenay's Calculus.

LIBRARY: Davies' and Peck's Dictionary of Mathematics; Davies' Nature and Utility of Mathematics.

* * For full description of above and other works, address the publishers—

A. S. BARNES & CO.

111 & 113 William Street, New York.

HOLIDAY GREETING.

We invite all our friends and patrons to call and examine our stock of
DRY GOODS, NOTIONS, HATS, CAPS.

CLOTHING, BOOTS AND SHOES.

Also, a well selected Stock of GROCERIES.

All the departments have goods wanted by each and every one. A trial is solicited.

GEO. W. RHOAS.

Corner Fourth and Wyandotte.

Luckenbach & Krause,

Dealers in Hardware.

A full line of Fine Table and Pocket Cutlery always in stock, and
also a good assortment of Skates.

One door above Post Office.

Bethlehem, Pa.

Rooms,

H. B. EGGERT,

142

PORTRAITS.

142

BETHLEHEM, PA.

MAIN ST.

Special Rates to Students.

DRY GOODS, NOTIONS AND FANCY GOODS

— AT —

GRADWOHL'S

Cor. New and Fourth Streets, South Bethlehem.

ALSO, A FULL LINE OF FANCY AND STAPLE GROCERIES.



A. J. REACH & CO.

The Largest Manufacturers and Importers of

Lawn Tennis, Cricket, Foot Ball, Base Ball,
AND GENERAL SPORTING GOODS.



TENNIS RACKETS RE-STRUNG. CATALOGUE MAILED FREE ON APPLICATION.

A. J. REACH & CO.



Store, No. 23 South Eighth Street, Philadelphia.



Factory, Nos. 1219-21-23-25 Beach Street, Philadelphia.

UNIVERSITY TEXT-BOOKS,
Mathematical Instruments and Drawing Materials,
STUDENTS' REQUISITES IN FULL ASSORTMENT.
EDWIN G. KLOSE, Manager,
(Successor to H. T. CLAUDE,)
Bookseller, Stationer and Printer,
AT "THE BOOKSTORES,"
No. 146 South Main Street,
Bethlehem, Pa. | No. 10 East Third Street,
South Bethlehem, Pa.

FINE STATIONERY,
SHEET MUSIC.

Daily Orders to our Correspondents in New York and Philadelphia enable us to supply promptly anything new and desirable.

BOOK AND JOB PRINTING

Of every description at short notice.

— YOUR ORDERS ARE SOLICITED.—

J. F. NEWMAN,
MANUFACTURER OF
COLLEGE FRATERNITY BADGES,
MEDALS, CLASS INSIGNIA, ETC.
BEST QUALITY. FINEST FINISH.
No. 19 JOHN STREET, NEW YORK.

ALLEN HOUSE

COL. T. H. GOOD, PROPRIETOR.

ALLENTOWN, PA.

KELLER & BROTHER,

DEALERS IN

WATCHES, CLOCKS, DIAMONDS, JEWELRY, ETC.

737 HAMILTON STREET,

ALLENTOWN, PA.

BUSH, BULL & DIEHL,

HEADQUARTERS FOR



CLOAKS AND DOLMANS.

STUDENTS who contemplate the furnishing of their rooms, will do well to call at the Bethlehem Furniture Warerooms of

J. B. ZIMMELE,

NO. 108 MAIN STREET,

Where they will find a large and varied stock of
*BEDSTEADS, SPRINGS, MATTRESSES, TABLES, CHAIRS,
BOOK SHELVES,*

AT PRICES BELOW WHICH NO FURNITURE DEALER WILL CARE TO SELL.

A NEW IDEA !

In addition to our usual business, Special Attention is called to our choice stock of Imported English Garments, made by one of The Leading Tailoring Firms of London.

ENGLISH FALL OVER SACKS,

ENGLISH COVERT COATS,

ENGLISH BRIGHTON OVER COATS,

ENGLISH D. B. PEA JACKETS AND VESTS,

ENGLISH ULSTERS,

ENGLISH SUITS.

MADE TO OUR SPECIAL ORDER.

Their quality, style and good money value, will insure rapid sales and popular approval.

E. O. THOMPSON, IMPORTER AND MERCHANT TAILOR,
908 Walnut Street, Philadelphia. 245 Broadway, New York.

EAGLE HOTEL,

BETHLEHEM, PA.

THIS well known and popular Hotel, is open all the year around for the reception of transient and permanent guests.

Appointments and Cuisine strictly First-Class.

MRS. GEO. HOPPES,

Proprietress.

HEINE & SPENGLER'S

—FINE—

HAT, CAP, FUR AND GENTS' FURNISHING HOUSE,

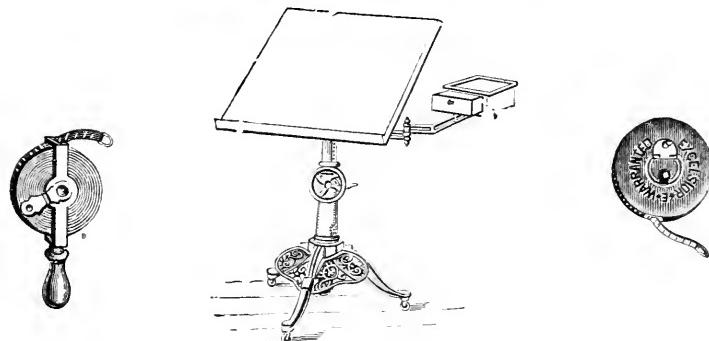
HEINE & SPENGLER,

Next Door below Post Office.

35 MAIN STREET, BETHLEHEM, PA.

THEO. EICHENBERG.
SHAVING AND HAIR CUTTING,
COR. OF FOURTH AND NEW STREETS,
SOUTH BETHLEHEM, P.I.

BEST OF CIGARS AND TOBACCO ALWAYS ON HAND.



Keuffel & Esser's Catalogue of Drawing Materials will be sent on Application.

RAUCH, THE JEWELER,
OPPOSITE POST OFFICE,
BETHLEHEM, PA.

(ESTABLISHED 1820.)

WATCHES, CLOCKS, JEWELRY, SILVERWARE, SPECTACLES, GOLD PENS
AND PENCILS: GOLD AND SILVER HEADED CANES: OPERA
GLASSES, SPY-GLASSES: BRONZES, &c.: SOCIETY PINS.

ALL KINDS OF REPAIRING AND ENGRAVING BY BEST WORKMEN ONLY.

YOUNG'S
LEADING
HAT, CAP, FUR,
AND
GENT'S FURNISHING HOUSE.
LARGEST ASSORTMENT! LATEST STYLES!

AND

LOWEST PRICES.

60 MAIN STREET, BETHLEHEM, PA.

THE
LEHIGH UNIVERSITY,
SOUTH BETHLEHEM, PA.

FOUNDED BY ASA PACKER.

The object of this Institution is to give a thorough education in Civil, Mechanical and Mining Engineering, in Chemistry, Metallurgy, the Classics and in General Literature.

Situated in a region famous for its rich and varied mineral resources, and also for its vast manufacturing interests, the Lehigh University has peculiar advantages for its work. The technical education is thorough and comprehensive, and there are advantages for the best classical culture.

Through the liberality of its founder, the tuition in all branches and classes is **free.**

Requirements for Admission.

Applicants for admission must be at least sixteen years of age, and must present testimonials of good moral character.

They will be examined on the following subjects:

MATHEMATICS.

Arithmetic, complete, including the Metric System; Algebra, through equations of the second degree; Chauvenet's Geometry, six books.

ENGLISH.

Correct Spelling, to be determined by writing from dictation in idiomatic English; Grammar; Geography, Political and Physical. United States History.

For the Classical Course in the School of General Literature,
in addition to the above, the requirements are—

LATIN.

A thorough knowledge of Latin Grammar; Cæsar's Commentaries, four books; Virgil's *Æneid*, six books; Cicero's four Orations against Cataline.

GREEK.

A thorough knowledge of Greek Grammar; Xenophon's *Anabasis*, four books; Homer's *Iliad*, three books, writing Greek with accents. Roman and Greek History.

The examinations will be rigorous, and no student deficient in any branch will be permitted to enter in full standing.

For further information apply to the President,

ROBERT A. LAMBERTON, LL.D.,

SOUTH BETHLEHEM, PA.

MERCHANT TAILORING!

Choice and durable styles, by direct importation, always in stock, a selection from which would make a satisfactory addition to your wardrobe.

Special and correct attention given to College orders.

W. H. WATERS, TAILOR AND IMPORTER,

Baker Building, Second Floor Front,

1520 & 1522 CHESTNUT STREET,

PHILADELPHIA.

COLLEGE SONGS.

CARMINA YALENSIA.—A Collection of College Songs, with Music and Pianoforte Accompaniment. Compiled by F. D. V. GARRETTSON, Class of '66. Enlarged edition, with Popular New Songs, arranged by J. O. HEALD and S. T. DUTTON, Class of '73. Royal 8vo extra cloth, gilt lettering, 120 pp., \$1.50; extra blue cloth, full gilt, \$2.25.

This volume, which is brought out in exceedingly attractive style, contains all the most popular college songs, embodying the spirit, words and customs of college life. It includes as frontispiece a fine engraving of Yale College Buildings.

SONGS OF COLUMBIA.—With Music and Pianoforte Accompaniment. Edited and published by the Editors of the "Acta Columbiana." Cloth, blue and white, royal 8vo., \$1.50.

The strong desire for a book of Columbia College Songs which has been expressed by many of the graduates and students of the College, has led to the publication of this volume. In it will be found not only the songs peculiar to Columbia, but also the popular songs common to all the colleges.

Sent by mail, postpaid, on receipt of price

TAINTOR BROS., MERRILL & CO.,
18 & 20 Astor Place, New York.

EARLE'S HOTEL.

ON THE EUROPEAN PLAN.

ONE OF THE BEST HOTELS IN NEW YORK FOR THE TRAVELING PUBLIC. ELEGANT IN APPOINTMENTS. CENTRALLY LOCATED AND MOST ECONOMICAL IN PRICES.

Corner Canal and Centre Streets, New York.

ROOMS, \$1.00 PER DAY AND UPWARDS.

A NEW FIRST-CLASS RESTAURANT AT MODERATE PRICES.

FERDINAND P. EARLE, Owner and Proprietor.

PREPARATORY SCHOOL FOR LEHIGH UNIVERSITY

WM. ULRICH, PRINCIPAL, BETHLEHEM, PA.

REFERENCES:

R. A. Lamberton, LL. D., President of Lehigh University, and any of the Professors belonging to the Faculty of Lehigh University.

IN this School attention is given exclusively to the requirements for admission to LEHIGH UNIVERSITY. Its course is finished when these have been thoroughly mastered. The Principal is aided in his work by five assistants, who, each having a special department, are able to make their instruction thorough, practical and satisfactory. During the past four years one hundred and one of our scholars have been admitted to the University in full standing.

One advantage which this School has over most other preparatory schools is, that it is near the University, and continually receives from President and Professors such influences and suggestions as help to make the preparatory instruction most thorough and effective.

A limited number of pupils will be taken as boarders at the house of the Principal.

EXPENSES:

For the school year beginning September, 1883, and closing with the examination for admission to Lehigh University in June, 1884—

TUITION WITHOUT BOARD,	- - -	\$100.00
BOARD AND TUITION,	- - -	350.00

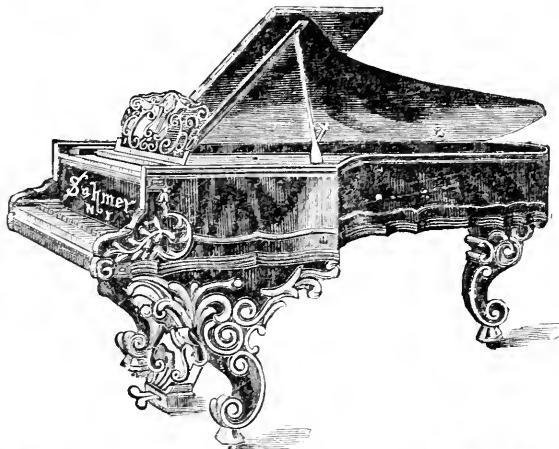
One-third to be paid in advance at the opening of each term.

Scholars may be admitted at any time. Their charges will commence the day they enter the School.

FOR ANY FURTHER INFORMATION APPLY TO THE PRINCIPAL.

SOHMER

Grand, Square and Upright Pianos.



Another Great Victory for the "SOHMER" Piano

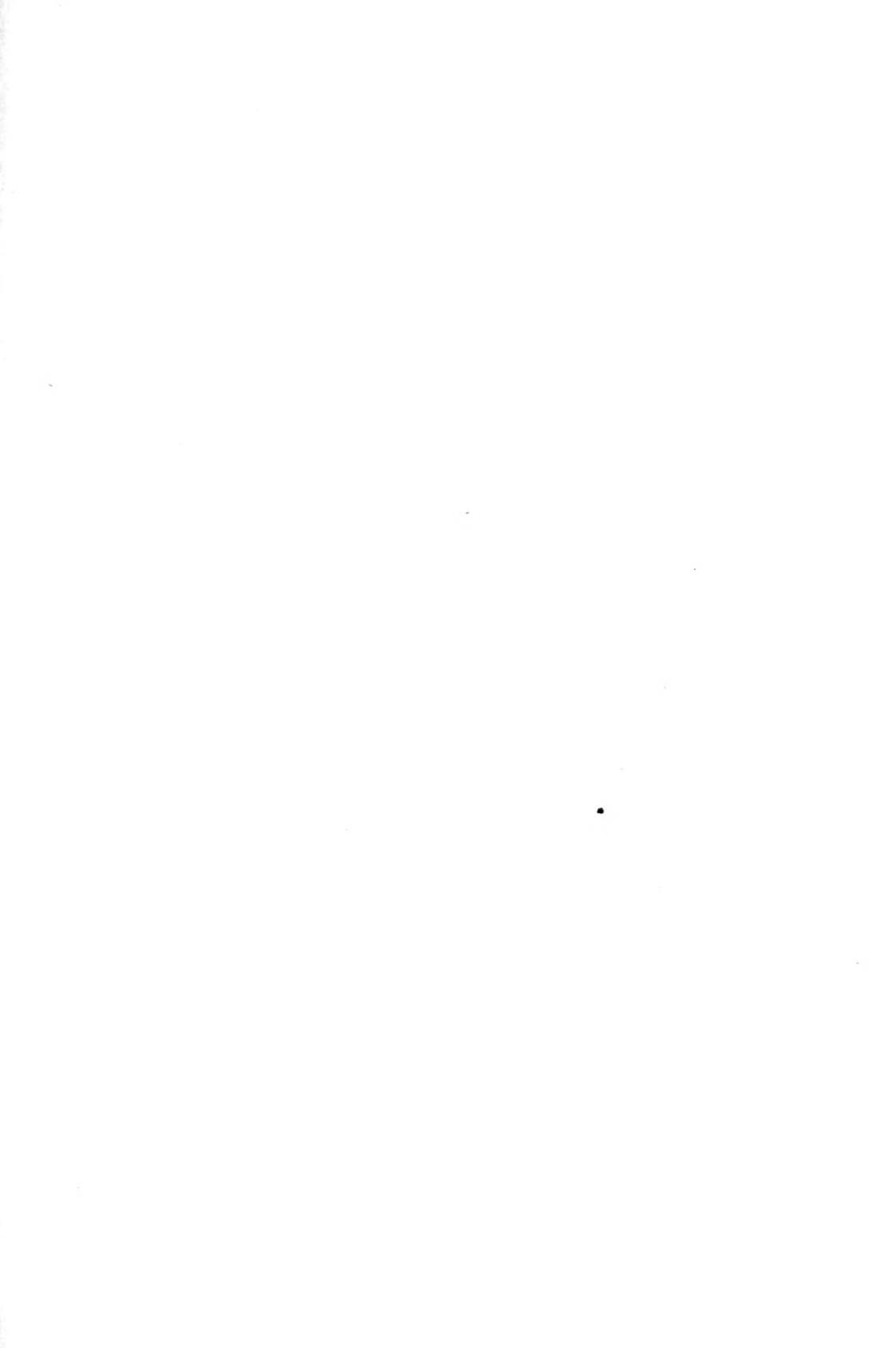
AT THE

EXHIBITION-1881-MONTREAL,
EXHIBITION-1876-PHILADELPHIA.

Messrs. SOHMER & CO. take great pleasure in announcing to their numerous friends and patrons that, after a severe and critical test by the Judges of Musical Instruments—in which nearly all the prominent and leading manufacturers of the United States and Canadas were represented—they have conferred upon "SOHMER & CO." the highest honors, viz: *First Prize Diploma of Honor and Honorable Mention*, and a *Diploma of Special Excellence* for BABY GRANDS, which was the *highest and only one given*.

Messrs. SOHMER & CO. will strive to merit the confidence intrusted them by the trade, and will continue their strenuous efforts to excel in all the various styles of Pianos manufactured.

SOHMER & CO., 149 to 155 East 14th St., N. Y.



L
3 7 8
Q
E 6 4
1 8 8 6 2

THE MONARCH OF THE MONTHLIES.

The Largest, the Cheapest and the Best Magazine.

OVER

1,000 Pages

EVERY YEAR.

OVER

1,000 Pictures

EVERY YEAR.

IT IS A WHOLE LIBRARY IN
ITSELF, BEING FULL OF ENTER-
TAINING LITERATURE, POWER-
FUL AND INTERESTING STORIES.

OWING TO ITS IMMENSE EDI-
TIONS, THE PROPRIETOR HAS
BEEN ENABLED TO REDUCE THE
SUBSCRIPTION PRICE FROM
\$3.00 TO

\$2.50

PER YEAR.

The POPULAR MONTHLY is for sale by all newsdealers, or will be sent, postpaid, to any address on receipt of subscription.

ADDRESS, AND SEND POST-OFFICE ORDER OR CHECK TO

MRS. FRANK LESLIE, 53-55-57 Park Place, N. Y.

ITS SUCCESS HAS BEEN UN-
PRECEDENTED, AND IS ALIKE
DUE TO THE EXCELLENCE OF
THE LITERARY AND ARTISTIC
DEPARTMENTS, AND TO THE
VAST AMOUNT OF INTERESTING,
ENTERTAINING AND INSTRUCT-
IVE MATTER IT CONTAINS.

SUBSCRIBE NOW

AND MAKE YOUR WIFE, MOTHER
OR SWEETHEART A CHRISTMAS
PRESENT THAT WILL PLEASE
HER BETTER THAN ANYTHING
ELSE OF EQUAL COST. ALL SUB-
SCRIPTIONS SENT IN NOW WILL
RECEIVE THE

CHRISTMAS NUMBER.

Over 1,000,000 Readers Each Year.

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—